



Transportation, Storage and Distribution Managers

SOC Code 11-3071 • Projected Growth (2020) 0 %

Description

What Transportation, Storage and Distribution Managers Do

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers

Duties

- Analyze expenditures and other financial information to develop plans, policies, or budgets for increasing profits or improving services.
- Set operations policies and standards, including determining safety procedures for the handling of dangerous goods.
- Plan, organize, or manage the work of subordinate staff to ensure that the work is accomplished in a manner consistent with organizational requirements.
- Negotiate and authorize contracts with equipment and materials suppliers, and monitor contract fulfillment.
- Collaborate with other managers or staff members to formulate and implement policies, procedures, goals, or objectives.
- Monitor spending to ensure that expenses are consistent with approved budgets.
- Supervise workers assigning tariff classifications and preparing billing.
- Promote safe work activities by conducting safety audits, attending company safety meetings, or meeting with individual staff members.
- Direct investigations to verify and resolve customer or shipper complaints.
- Direct procurement processes including equipment research and testing, vendor contracts, or requisitions approval.
- Prepare and manage departmental budgets.
- Supervise the activities of workers engaged in receiving, storing, testing, and shipping products or materials.
- Interview, select, and train warehouse and supervisory personnel.
- Plan, develop, or implement warehouse safety and security programs and activities.
- Prepare or direct preparation of correspondence, reports, and operations, maintenance, and safety manuals.
- Issue shipping instructions and provide routing information to ensure that delivery times and locations are coordinated.
- Confer with department heads to coordinate warehouse activities, such as production, sales, records control, or purchasing.
- Review invoices, work orders, consumption reports, or demand forecasts to estimate peak delivery periods and to issue work assignments.
- Inspect physical conditions of warehouses, vehicle fleets, or equipment and order testing, maintenance, repairs, or replacements.
- Schedule or monitor air or surface pickup, delivery, or distribution of products or materials.
- Resolve problems concerning transportation, logistics systems, imports or exports, or customer issues.
- Collaborate with other departments to integrate logistics with business systems or processes, such as customer sales, order management, accounting, or shipping.
- Maintain metrics, reports, process documentation, customer service logs, or training or safety records.
- Supervise the work of logistics specialists, planners, or schedulers.
- Direct inbound or outbound logistics operations, such as transportation or warehouse activities, safety performance, or logistics quality management.
- Direct or coordinate comprehensive logistical or reverse logistical functions for product life cycles, including acquisition, distribution, internal allocation, delivery, recycling, reuse, or final disposal of resources.
- Negotiate with suppliers or customers to improve supply chain efficiency or sustainability.
- Direct distribution center operation to ensure achievement of cost, productivity, accuracy, or timeliness objectives.
- Negotiate transportation rates or services.
- Analyze the financial impact of proposed logistics changes, such as routing, shipping modes, product volumes or mixes, or carriers.

Training Opportunities Linked to Those Jobs

(Degree Types and Colleges/Universities)

How to Become a Transportation, Storage and Distribution Managers

Education and Training

A considerable amount of work-related skill, knowledge, or experience is needed for these occupations. For example, an accountant must complete four years of college and work for several years in accounting to be considered qualified.

Job Training

Employees in these occupations usually need several years of work-related experience, on-the-job training, and/or vocational training.

Important Qualities

Reading Comprehension — Understanding written sentences and paragraphs in work related documents.

Speaking — Talking to others to convey information effectively.

Active Listening — Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

Coordination — Adjusting actions in relation to others' actions.

Critical Thinking — Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

Time Management — Managing one's own time and the time of others.

Complex Problem Solving — Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.

Judgment and Decision Making — Considering the relative costs and benefits of potential actions to choose the most appropriate one.

Social Perceptiveness — Being aware of others' reactions and understanding why they react as they do.

Monitoring — Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action.

Postsecondary Education

Texas Southmost College	South Texas College	Texas State Technical College	The University of Texas at Brownsville	The University of Texas - Pan American
Associates of Applied Science in Business Management Technology	Associates of Applied Science in Management	Certificate of Completion in Business Management Technology	Bachelors in Business Administration in Management	Bachelors of Business Administration in Management
Associates of Arts in Business		Certificate of Completion in Business Management Technology		

Local Employers

A-Fast Delivery	Harlingen	Impex Forwarding	Los Indios
Crown Express Inc	Brownsville	Kenneth Shimotsu Farms	San Benito
Harvey's Lp Gas CO	Los Fresnos	Rio Grande Okra Sales	Olmito

Career Options

(Specific Job Types)

- Trainmaster
- Dispatcher
- Transportation Manager
- Freight Coordinator
- Transportation Director
- Fleet Manager
- Traffic Manager
- Warehouse Manager
- Distribution manager
- Shipping Manager
- Customer Service Manager
- Load Out Supervisor
- Logistic Manager
- Global Logistic Manager
- Supply Chain Logistic Manager

Salary Ranges

Wages for Transportation, Storage, and Distribution Managers

Location	Pay Period	2012				
		10%	25%	Median	75%	90%
United States	Hourly	\$23.10	\$30.09	\$39.34	\$51.70	\$66.66
	Yearly	\$48,000	\$62,600	\$81,800	\$107,500	\$138,700
Texas	Hourly	\$22.12	\$30.43	\$40.51	\$54.82	\$70.99
	Yearly	\$46,000	\$63,300	\$84,300	\$114,000	\$147,700
Brownsville-Harlingen, TX MSA	Hourly	\$22.07	\$30.62	\$35.27	\$45.02	\$57.92
	Yearly	\$45,900	\$63,700	\$73,400	\$93,600	\$120,500

Professional Associations linked to the Careers

Not Available.

Sources

The information provided in this document was collected from the following sources:

- Occupational Outlook Handbook (<http://www.bls.gov/ooh/>)
- O*NET OnLine (<http://www.onetonline.org/>)
- Texas CARES (<http://www.texascaresonline.com/>)
- CareerOneStop (<http://www.careeronestop.org/>)



Course Overview: Focuses on careers in the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water, and related professional and technical support services.

Transportation, Storage and Distribution Managers

Career Goal (O*NET Code): (11-3071) - Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.

Student Name: _____

Grade: _____

School: _____

SUGGESTED COURSEWORK

EXTENDED LEARNING EXPERIENCES

Middle School	8th	HS Courses:	Exploring Careers		<p>Curricular Experiences: Business Professionals of America Future Business Leaders of America SkillsUSA Technology Student Association</p> <p>Career Learning Experiences: Career Preparation Internship Job Shadowing</p>	<p>Extracurricular Experiences: Language Immersion Programs School Newspaper Student Government UIL Academic Competitions Yearbook</p> <p>Service Learning Experiences: Campus Service Organizations Community Service Volunteer Peer Mentoring / Peer Tutoring</p>
	9th	Core Courses*:	English I Algebra I or Geometry Biology	World Geography Foreign Language I Physical Education		
Career-Related Electives:		Principles of Transportation, Distribution and Logistics				
10th	Core Courses:	English II Geometry or Algebra II Chemistry	World History Foreign Language II Elective	Elective		
	Career-Related Electives:	Energy, Power and Transportation Systems or Aircraft Technology				
11th	Core Courses:	English III Algebra II Physics/Principles of Technology	United States History Foreign Language III** Professional Communications or Speech			
	Career-Related Electives:	Transportation Systems Management or Logistics, Planning and Management Systems or Advanced Aircraft Technology				
12th	Core Courses:	English IV AP Calculus 4th Science	Government/Economics Fine Arts Elective			
	Career-Related Electives:	Advanced Aircraft Technology or Advanced Electronics or Practicum in Transportation, Distribution and Logistics				

COLLEGE CREDIT OPPORTUNITIES -- High School

Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated credit courses, if possible. List those courses that count for college credit on your campus.

How to Become a Transportation, Storage and Distribution Manager
 A considerable amount of work-related skill, knowledge, or experience is needed for these occupations. For example, an accountant must complete four years of college and work for several years in accounting to be considered qualified.

Career Options:

Professional Associations:

Postsecondary	Texas Southmost College South Texas College Texas State Technical College	<ul style="list-style-type: none"> • Trainmaster • Dispatcher • Transportation Manager • Freight Coordinator • Transportation Director • Fleet Manager • Traffic Manager • Supply Chain Logistic Manager • Warehouse Manager • Distribution manager • Shipping Manager • Customer Service Manager • Load Out Supervisor • Logistic Manager • Global Logistic Manager
	Associates of Applied Science in Business Management Technology Associates of Applied Science in Management Certificate of Completion in Business Management Technology Associates of Arts in Business Certificate of Completion in Business Management Technology	
	University of Texas at Brownsville University of Texas - Pan American	
	Bachelors in Business Administration in Management Bachelors of Business Administration in Management	

*Students must meet local & state graduation requirements. ** Required coursework for Distinguished Graduation Plan (In addition to other measures). *** Based on campus availability. Students may select other elective courses for personal enrichment purposes.

This plan of study serves as a guide, along with other career planning materials, for pursuing a career path and is based on the most recent information as of 2012. All plans meet high school graduation requirements as well as college entrance requirements.