



Transportation, Distribution and Logistics Career Pathway Program of Study



The planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.

Careers	<u>Certification/Associates Degree:</u>			
	Aircraft Mechanic	Cargo and Freight Agent	Motorcycle Technician	Truck Driver
	Air Traffic Controller	Diesel Technician	Railroad Conductor	Warehouse Manager
	Automobile Technician	Flight Attendant	Security Consultant	
	Avionics Technician	Industrial Equipment Mechanic	Transportation, Storage & Dist. Mgr.	
	Cartographic Technician	Industrial & Packaging Engineer	Travel Agent	
	<u>Bachelors or Higher Degree:</u>			
	Airline Pilot/Co-Pilot	Mechanical Engineer		
	Astronaut	Safety Analyst		
	Environmental Manager	Urban and Regional Planner		
International Logistics Specialist				
Locomotive Engineer				
High School Courses	9th Grade	10th Grade	11th Grade	12th Grade
	English	English	English	English
	Math	Math	Math	Math
	Science	Science	Science	Science
	Social Science	Social Science	Economics/ AP Economics	
	Physical Education	Physical Education	Physical Education	Physical Education
		Consumer Ed/ Communication Art		
	<u>Recommended Pathway Courses</u>			
Automotive Fundamentals		Computer Integrated Manufacturing		
Automotive Service		Robotics		
Introduction to Engineering/ Introduction to Technology		Digital Electronics		
School Activities	<u>Career Enhancement Tools / Work-based Learning</u>			
	Naviance / Career Cruising		NSERVE Summer Career Exploration Courses	
	Internships		PLTW courses	
	Job Shadowing		Engineering &/or Automotive Clubs	
	Check out careers at <i>Inspire Your Future</i> . Log-in with your Career Cruising info.			
Pathways	Facility & Mobile Equipment Maintenance		Sales & Service	
	Health, Safety & Environmental Management		Transportation Systems/Infrastructure Planning, Mgt. & Regulation	
	Logistics Planning & Management Services		Warehousing & Distribution Center Operations	
College & University Majors	<u>College & University Majors</u>			
	Aeronautical/Aerospace Engineering		Flight Instructor	
	Aeronautics/Aviation/Aerospace Science		Professional Pilot	
	Air Traffic Controller		Marine Transportation	
	Automotive Engineering Technology		Marine Science/Merchant Marine Officer	
	Aviation/Airway Management and Operations		Transportation/Mobility Management	

	Certificates	Degrees	Dual Credit	Four-Year Universities Transfer Programs
Oakton Community College Programs	<u>Automotive Technology (Apprenticeship)</u>			Illinois State University
	Automotive Technology (22 cr)	Associate in Applied Science (60 cr)		(B.S. Industrial Technology with a
	Auto Technology Driveline (28 cr)			General Technology sequence)
	<u>General Business Administration</u>			
	Customer Service (12 cr)	Associate in Arts in General Business	MGT160: Small Business Mgt.	
	Applied Business (29 cr)	& Business Administration (60 cr)		
		<i>May be completed entirely online.</i>		
	<u>Global Business</u>			
	Global Business (15 cr)			
	Global Business Technical (12 cr)			
	<u>Facilities Management & Engineering</u>			
	Facilities Management (32 cr)	Facilities Mgmt. A.A.S. (60 cr)	CAD220: Intro. to Bldg. Systems	
	Facilities Energy Systems Tech. (31 cr)	Facilities Energy Sys. Tech. A.A.S. (60 cr)	ELT221: Digital Circuit Fundamentals	
	<u>Radio Frequency Identification (RFID)</u>			
	<u>Supply Chain Technology - pending</u>			
Triton College	<u>Triton Area Programs Of Study</u>			