



TRANSPORTATION, DISTRIBUTION, AND LOGISTICS

PATHWAY

ACADEMIC AND CAREER PLANNING

Pathway to Sucess



Transportation, Distribution, and Logistics

A career in Transportation,
Distribution, and Logistics offers the opportunity to keep the world moving by ensuring the efficient flow of goods and people. With a wide range of career paths—from transportation planning and vehicle maintenance to supply chain management—this field combines technology, coordination, and problem-solving to support global commerce and daily life.

Career Options

Explore and discover potential career options in the fields related to transportation, distribution and logistics.

Degree, Certification, and Training Options

Explore the degrees, certifications and training options that are available to help you be successful in the fields related to transportation, distribution and logistics.

Course/CTE Options

Explore the course and program options that are available to students while still in high school to help them prepare for a career in transportation, distribution and logistics.

Resume Builders

Explore the possible experiences that will help build a strong resume.

Career Options

Transportation, Distribution and Logistics

There are several ways to start a career in Transportation, Distribution, and Logistics. One of the fastest ways is through on-the-job training, Another option is earning a certification, which typically takes a few months to a year and can lead to specialized roles. For those looking for more in-depth education, a college degree—ranging from 2 to 6 years—can open the door to advanced positions in management, logistics, or engineering. Below are a few examples of pathways into this field, though this list is not exhaustive.

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Jobs That Require On-The-Job Training

- Delivery Driver
- Warehouse Worker
- Logistics Coordinator
- Auto Mechanic
- Automotive Service Technician
- Tire Technician
- Auto Parts Specialist
- Car Detailing Technician

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Jobs that Require a Certification

- CDL Driver
- Supply Chain Manager
- Certified Logistics Associate
- Diesel Mechanic
- Forklift Operator

- Vehicle Emissions Inspector
- Transportation Management

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Jobs That Require A Degree

- Diesel Technology Technician
- Aviation Maintenance Technician
- Operations Manager
- Logistics Analyst
- Traffic Engineer

- Transportation Systems Engineer
- Supply Chain Director
- Automotive R&D Engineer
- Urban Mobility Planner



Finding On-The-Job Training

Transportation, Distribution, and Logistics



On-the-job training is a great way to start a career in Transportation, Distribution, and Logistics. It lets you build skills while you work, with hands-on experience tailored to the job. Many employers—like trucking companies, warehouses, and shipping centers—offer this type of training. To find opportunities, check job boards, company websites, or connect with industry groups.

Resources

Michigan Works

Michigan Works has resources that can help locate available jobs and aide in your necessary training.

1118 East Easterday Avenue

Sault Ste. Marie, MI 49783

Phone: (906) 635-1752

Fax: (906) 635-0115

Michigan Relay Center 711

Monday through Friday: 8-5 EST

<u>Indeed</u>

Indeed is a great tool to search for available jobs in your area.

Transportation, Distribution, and Logistics Obtaining a Certificate

Certificate Programs

Baker College

<u>Automotive Service technology - Certificate</u>

<u>Diesel Service Technology - Certificate</u>

Washtenaw Community College

<u>Autobody Repair - Certificate</u>

<u>Automotive Services - Certificate</u>

EV Safety & Fundamentals - Certificate

EV Service Technician - Certificate

<u>Custom Auto Body Fabrication</u> <u>& Chassis Design - Certificate</u>

Mid Michigan College

<u>Automotive & Diesel Service</u> <u>Technology - Certificate</u>

CDL Class A/B

Alpena Community College

<u>Auto & Service Repair - Certificate</u>

Midwest Truck Driving School

CDL Class A/B

Certificate programs in Transportation, Distribution, and Logistics offer specialized training that can be completed in a few months to a year. These programs provide valuable skills and credentials that can help advance your career in the transportation and logistics industry. You can find certificate programs at community colleges, technical schools, and online platforms. Many industry organizations also offer certifications in areas such as supply chain management, freight logistics, and transportation safety. To explore your options, check local educational institutions, online course providers, or professional associations related to transportation and logistics.

Transportation, Distribution, and Logistics Obtaining a Degree

Bachelor/Associate Degrees

Baker College

<u>Automotive Service Technology - Associate</u>

<u>Diesel Service Technology - Associate</u>

<u>Supply Chain Management - Bachelor</u>

Washtenaw Community College

<u>Automotive test technician - Associate</u>

<u>Powertrain Development</u> <u>Technician - Associate</u>

<u>Transportation Technologies - Associate</u>

Alpena Community College

<u>Auto Service Repair - Associate</u>

Mid Michigan College

<u>Automotive Diesel Service</u> <u>Technology - Associate</u>

Degree programs in Transportation, Distribution, and Logistics provide in-depth knowledge and training, typically taking four to six years to complete. These programs cover a broad range of topics, including supply chain management, transportation planning, logistics systems, and distribution strategies, and can open doors to advanced career opportunities. You can find degree programs at universities, colleges, and specialized institutions, with options for both on-campus and online learning. Many schools offer bachelor's and master's degrees in fields such as logistics management, transportation engineering, and supply chain management. To explore your options, visit university websites, consult with academic advisors, or research programs through professional organizations in transportation and logistics.

Courses/CTE Options

Transportation, Distribution and Logistics

Plan your schedule with your future goals in mind by exploring common courses, AP courses, CTE programs, and opportunities to earn college credit while still in high school.



Sault High Courses

- Career Readiness
- Honors English
- Journalism
- World Language

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AP Courses

- AP Biology
- AP Language
- AP Computer Science



CTE Programs

Automotive Technology



Dual/Concurrent Enrollment

- College Chemistry
- Other Health and Science related options can be talked about with your Counselor or visits the information page <u>HERE</u>.

See Sault High School Full **Course Offerings**.

Resume Builders

Job Shadow Experiences

Students who engage in job shadow experiences show proven interest in their future and dedication to their success. If you have questions about job shadowing or want help finding an opportunity, contact the MTSS Coordinator.

Intern/Externships

Internships and externships provide valuable opportunities for high school students to gain real-world experience, develop new skills, and explore potential career paths. These experiences can significantly benefit students, both professionally and personally.

Leadership Positions

Holding Leadership Positions shows dedication and passion by the student. It also can be a look into the students hobbies.

Student Organizations

Joining Student Organizations shows a balance in priorities. Please see the Sault Ste Marie **Student Organizations** to find an organization to join!

Volunteer Experiences

Volunteering is a great way to get experience and explore postsecondary options.