

Michigan Department of Transportation Careers www.Michigan.gov/MDOT/Careers

LEFT, RIGHT OR STRAIGHT AHEAD

Destination MUIII



Transportation Career Pathways Program (TCPP)

www.Michigan.gov/MDOT/Careers/TCPP



Internship Program

Bachelor's Degree



Pay Scale: \$23.90 - \$40.44

- Reviews and prepares financial statements and accounting reports and budgets, and prepares related documents designing cost classification systems to assign cost classifications to expenditures.
- · Determines and analyzes direct and indirect costs in order to determine the cost of finished goods and conducts cost studies and implements cost allocation plans with financial data.



Land Surveyor

Pay Scale: \$23.90 - \$42.40

- · Assembles field data, using survey computer programs, constructs maps and reports
- · Makes topographical surveys and site surveys for the development or cleanup of contaminated recreational facilities, and the design of buildings, roads and bridges.

Pay Range as of Aug. 1, 2024



Transportation Planner

Pay Scale: \$23.14 - \$43.69

- · Collect and analyze data, depicting results with the use of spreadsheets, graphs or GIS maps.
- Conduct research about transportation and write briefing papers to summarize and recommend potential action.
- · Work with local governments and regional councils to develop short- and long-term transportation plans and programs.



Transportation Engineer

Pay Scale: \$29.99 - \$53.44

- Designs and prepares plans for highways, bridges, drainage structures, municipal utilities, roadway lighting, and traffic control
- Determines sufficiency of existing highway systems and structures and programming of future construction needs.



Find Your Community College

Associate's Degree, License or Certification



- · Studies blueprints and schematics and determines methods, materials and equipment needed to complete the assignment.
- · Measures, cuts, bends, threads, assembles, and installs electrical conduit, junction, switch, outlet boxes, and switch boards

Pay Range as of Aug. 1, 2024





Transportation Technician

Pay Scale: \$22.87 - \$45.23

- · Supervises, monitors, inspects construction projects, and prepares traffic plans for construction projects.
- · Performs various laboratory and field tests to ensure quality control is met on construction materials.
- · Prepares detailed designs, drawings, charts, and graphs for roadway improvements and presentation of data.

Heavy Equipment Mechanic

Pay Scale: \$22.05 - \$36.59

- · Performs maintenance and repair activities on various pieces of heavy equipment including heavy-duty truck and semi-tractors, excavators and man lifts.
- · Diagnoses, services and repairs various systems, and troubleshoots malfunctions using diagnostic software.
- · Fabricates, modifies and installs special equipment or replacement parts.



Electrician Licensed

Pay Scale: \$29.02 - \$40.64



Maintenance Mechanic

Pay Scale: \$20.40 - \$33.86

- · Installs, maintains and repairs equipment, such as steam valves, furnaces, heaters, air compressors, unit heaters, water heaters. and heating, ventilation and air conditioning (HVAC) equipment.
- · Installs, services, and repairs electric motors, heaters, coolers, refrigerators, commercial kitchen appliances, and other equipment.



High School Diploma



Engineering Assistant

Pay Scale: \$17.55 - \$31.14

- · Collects field data for various types of engineering studies using manual or electronic survey devices
- · Sets up computerized traffic counters, speed counts, gap studies, delay studies, and truck weight studies.
- · Measures angles, bearings and elevations for preparation of topographical and contour maps.
- · Tests gradation of aggregates and asphalt penetrations.



Transportation Maintenance Worker (Recruit 6)

Pay Scale: \$19.78 - \$31.08

- · Performs road and bridge work, along with surface, structure, sign, signal, shoulder, and/ or roadside maintenance activities.
- · Operates light and heavy-duty equipment, including backhoes, skid steers, excavators, concrete saws and mixers, air hammers, gas cutting torches, and other maintenance



Bridge Services Representative

Pay Scale: \$23.90 - \$40.40

- · Provides customer service tolling operations and completes bridge revenue transactions.
- · Observes, resolves and reports emergencies on the bridge, including crashes, fires, unfavorable road or weather conditions, and equipment failures.
- · Patrols the bridge, monitors traffic and maintains a log of unusual occurrences.



Steepleiack

Pay Scale: \$20.40 - \$33.86

- · Paints towers, bridges, transmitter houses, and related structures.
- · Installs and maintains radio towers and their associated antennas and transmission lines.
- · Replaces stringer bolts by cutting or heating bolts with a torch and driving out with a hammer and replacing them with new bolts.

Pay Range as of Aug. 1, 2024