

MOTIVE POWER

NOC 7321

TRUCK AND COACH TECHNICIAN (A.C.A., restricted certified trade)



WORK DESCRIPTION

What would I be doing?

Truck and Coach Technicians repair and maintain all manner of trucks and tractors and buses. Technicians:

- repair and maintain truck, tractor and bus engine, starting system, power train, steering, suspension, frame and wheels, braking system, drive shafts, transmission, differentials, axles, fuel, and electrical system,
- check and repair pressure lines and fittings,
- often check manuals or other references in order to diagnose the problem correctly,
- use specialized equipment for diagnosis,
- check emission controls, heating and air-conditioning system.

Truck and Coach Technicians normally work a standard 40-hour week. They may work shifts including weekends and holidays. Most of their work is indoors but occasionally outdoor work is required. Some physical strength is necessary.

PLACE OF WORK

Who needs Truck and Coach Technicians ?

- trucking and bus companies,
- truck-trailer garages,
- retail industry.

CONDITIONS OF WORK

Truck and Coach Technician is a restricted certified trade.

A person must have a valid Certificate of Qualification or be registered as an apprentice to work in the trade. An apprentice **may** be paid wages.

SALARIES/WAGES

The salary depends on the employer, years of experience, and level of training. In unionized places the wages and conditions of work are negotiated collectively.

In the Elgin, Middlesex and Oxford area, Truck and Coach Technicians can earn \$ 17.00 - \$ 21.01 per hour, averaging \$ 19.54 per hour.

(Next)

PROSPECTS of EMPLOYMENT in the Elgin, Middlesex and Oxford area

RATING: *excellent*

The Automotive industry will continue to require the expertise of Truck and Coach Technicians for both the replacement of the retiring workers and to meet the growth requirements of the industry.

APPRENTICESHIP IN THE TRUCK AND COACH TECHNICIAN TRADE

- takes about 5 years or 9 000 h, including 720 h of post secondary, in-school training; prior education and experience may shorten the time to complete all the competencies,
- upon completion of apprenticeship a Certificate of Apprenticeship is issued,
- must pass the Provincial Qualifying exam to receive a Certificate of Qualification with journeyman status,
- offers an Interprovincial Trade Certification (Red Seal).

In-School Education:

An OYAP student must be 16 years old and completed Grade 10 (or equivalent). Otherwise, all apprenticeship applicants must successfully complete Grade 12 (OSSD) or equivalent. The following competencies are valuable:

English,	<i>Communication and</i>
Mathematics,	<i>planning skills,</i>
Science,	<i>problem-solving skills</i>
Transportation Technology (Mechanics),	
Design Technology (Drafting).	

OYAP students must be full-time students in high school and those who obtain apprenticeships will complete the

apprenticeship curriculum in college or an approved Training Delivery Agent.

Specific skills learned in school are:

safety, welding, air-brakes system, suspension systems and frames, trailer body, electrical system, heating and refrigeration system

On the Job Training

- As a high school Cooperative Education credit (towards O.S.S.D.), learning is connected to one of the school subjects.
- The Apprentices must follow a program in the **Apprenticeship Training Standards** book which is given to them in the workplace when they register. As each competency is achieved the employer signs it off.

OPPORTUNITY TO GROW

A Certificate as a journeyman is required to start working as a Truck and Coach Technician or at least registration as an apprentice. After becoming a journeyman a technician may:

- become a Mechanic,
- become a foreperson or a supervisor,
- work in related areas or occupations.

RELATED OCCUPATIONS

- Automotive Service Technician,
- Aircraft maintenance Technician.

CONTACT INFORMATION

Whom should I call?

School Guidance/Co-Op Office
Apprenticeship Office 519 675 7788
London: 1 800 265 1050
Apprenticeship web www.edu.gov.on.ca
EMOLTB web site: www.localboard.on.ca
Training Hotline 1 800 387 5656
Union: