

# Truck & Coach Technician

The YMCA Career Development and Learning Centre is pleased to offer a **Pre-apprenticeship Training Program** to encourage participants to enter into the trade of **Truck and Coach Technician**.

Pre-apprentices will have the opportunity to develop job specific skills while working with a licensed (310T) Truck and Coach Technician and obtain the Level 1 – college level training at Mohawk College as required by the Provincial Apprenticeship Training Standards.

This is a program funded by the Government of Ontario and delivered in partnership with Mohawk College.

## PROGRAM DURATION

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Approximately **8 months** including orientation period, work experience and in class instruction.

## WORK DESCRIPTION

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A **Truck and Coach Technician** is a person who:

- **Detects** and diagnoses operating problems in frames and steering mechanisms, engines, transmissions, brakes, ignition, axles, fuel systems, engine management systems, suspension systems, electrical/electronic systems, emission control systems and air conditioning/refrigeration systems
- **Adjusts**, overhauls, repairs and reassembles engines, transmissions, clutches, rear ends, differentials, brakes, drive shafts, axles and other assemblies
- **Uses** various diagnostic equipment to diagnose and isolate faults
- **Keeps** up to date on advances in technology and updates present skills
- **Communicates** effectively with co-workers, customers and service managers
- **Reads** and interprets owner/operator/manufacture operating manuals and service specifications

## QUALIFICATIONS

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- **Willing** to work and go to school in the Hamilton or Halton Area
- **Grade 12** or Equivalent
- **Mechanical** Aptitude and interested in committing to the apprenticeship training
- **Must** have valid driver's license, able to obtain a driver's abstract, and access to a vehicle



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### PROGRAM COMPONENTS

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#### 1 | Academic Upgrading (*on-going*)

All interested participants are required to attend an academic preparation session for the Mohawk entrance test and selection process. **Academic areas to be evaluated and practiced include:**

- Math skills (fractions, decimals, percent, order of operations, and measurement)
- Reading comprehension (reading for facts, decision making)
- Mechanical Reasoning/Aptitude

#### 2 | Mohawk College Entrance Exam (*You must attend one session - see dates below*)

- Thursday, April 2 at 9am at the YMCA Career Development - Burlington OR
- Monday, April 6 at 1pm at the YMCA Career Development - Burlington

#### 3 | Tour of Mohawk College (*ALL MUST ATTEND - Tuesday, April 8 - 10 AM*)

- All candidates will receive a tour of the Mohawk College Stoney Creek Campus in order to fully understand what will be expected of them if they are accepted in to the program.

#### 4 | Workplace Orientation (*t.b.d.*)

- Successful participants (those who have passed the Mohawk entrance test and the selection process) will participate in a week of workplace orientation.

#### 5 | In-Class Training - Level 1 (*April 27 – July 17*)

- Selected participants will attend Mohawk College – STARRT Institute 5 days per week for 12 weeks to obtain the Level 1 requirement as per the Ontario Apprenticeship Training Standards.

#### 6 | On the Job Work Placement (*July 18 - November 14*)

- Candidates in the program will be matched/placed with an employer to complete a 12 week paid on the job placement. The placement will last 12 weeks and upon completion, if suitable, the candidate will be registered as an apprentice with their training employer.

#### Program Contact Information

**Bill Giannou**

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