

## Professional AZ Truck Driving Program 6 Weeks (200 Hours)

### Prerequisites

In order to enroll in this program, **participants must be at least 18 years of age, hold a valid class 'G' license and possess a minimum education level of Grade 10 or equivalent.** Prior to starting the course, **the participant must at their own cost, complete a MTO physical and show proof of completion of the MTO written test.**

### Classroom Instruction: Minimum 62 Hours

Participants will be provided with the information required in order to operate transport trucks in a safe and effective manner. Classroom may include web conferencing and/or face to face instruction. Topics include:

- Air Brake Course
- Drug testing
- Border Crossing Procedures
- Log Books
- Trip Planning
- Smart Driver
- Safe Operation of a Forklift
- Surface Miner Common Core
- Load Distribution, Vehicle Weight and Dimension Limits
- National Safety Code
- Hours of work in Canada and U.S
- Truck Simulator Workshop
- Coupling and Uncoupling Procedures
- Preventative Maintenance
- Lift axles, Sliding axles and Fifth Wheels
- Defensive Driving, Winter Driving and Backing Up
- Transportation of Dangerous Goods
- Driver Qualifications and C.V.O.R
- Cargo Security and Related Documents
- Vehicle Inspection (all stickers and official documents)

### Fieldwork Instruction: Minimum 40 Hours

#### Job Communication

- Communication with others in the work environment

#### Perform Pre-start Inspection

- Complete walk-around inspection
- Perform daily maintenance
- Lubricate the truck and top off all fluid levels

#### Complete Operational Checks

- Start the engine
- Monitor engine performance, electrical system, brake system, air cleaner indicator and warning system

### **Complete shutdown and Parking procedures**

- Prepare truck for parking and park the truck
- Perform shut-down procedures with the engine running and shut off
- Place warning signs around parked equipment
- Perform machine adjustment and maintenance
- Load, transport and unload

### **Operational Procedures**

- Air Brake inspections
- Coupling and uncoupling procedures
- Defensive driving strategies
- Backing up and winter driving
- Load distribution
- Trip planning
- Driver qualifications and C.V.O.R
- Log books, hours of work in Canada and U.S
- Vehicle inspection (all stickers and official papers)
- Cargo security and related documents
- Preventative maintenance
- Air ride trailer procedures, lift axles, sliding axles and fifth wheel
- Vehicle weight and dimension limits
- National Safety Code
- Transportation of Dangerous Goods

\*Practical and safe operation of a forklift to be practised in the field\*

## **Operating/Drive Time: Minimum 50 Hours**

Participants will receive 50 hours of drive time with an instructor. This includes trips on highways, city streets and back roads. Particular attention will be paid to defensive driving. As well, the instructor will introduce real world scenarios that a driver may encounter.

## **Other Training: Minimum 48 Hours**

Other training in the classroom, fieldwork or operating portion of the program may include:

- Observation
- Simulator Training

## Review, Testing and Evaluation: (Included in Classroom and Practical Instruction)

Participants will receive a final grade based on the following breakdown:

		<b>Mark</b>	<b>Meaning</b>
Attendance	10%	80-100%	EXCELLENT: Outstanding performance
Written Tests		70-79%	GOOD: Better than average achievement
Chapter Tests	10%	60-69%	SATISFACTORY: Achievement
TTSAO Test	30%	50-59%	MARGINAL: Minimum acceptable level of achievement
Practical Driving Test	<u>50%</u>	0-49%	UNSATISFACTORY: Insufficient achievement; must repeat
	100%		

**Please note:**

- *Participant grades do not factor into the MTO required testing. The results of the MTO written and driving tests are not reflected in the participants' final mark from the College.*
- *The school's truck will be made available for one MTO road test at no extra charge. If a re-test is required, the truck can be made available at an additional cost to the participant. The participant will also be responsible for the cost of the re-write test.*
- *Participants that receive 80% or more on the TTSAO test combined with an overall grade of 80% or more may be eligible to be registered with TTSAO.*

## Contact Us

**Northern Training Division**

Northern College

PO Box 3211 Timmins, ON P4N 8R6

Tel: 1-844-841-9099

Email: [training@northern.on.ca](mailto:training@northern.on.ca)