

**PREMIER DRIVER DEVELOPMENT PROGRAM / OPTION 2  
CLASS A/HEAVY EQUIPMENT OPERATION  
600 CLOCK HOURS**

**21 Weeks - Full Time**

4 Weeks – Lab: Heavy Equipment

4 Weeks - Classroom

13 Weeks – Lab: Class A, Class B.

**SECTION ONE: HEAVY EQUIPMENT OPERATION**

**160 Hrs.**

Heavy equipment operation teaches students how to operate the most frequently used heavy construction equipment; this includes a backhoe, skid steer, bulldozer, front end loader and excavator. Students will learn inspection; controls; set-up and safe operation of each type of equipment; and proper procedures for parking, fueling, and shutdown of equipment.

**SECTION TWO: CLASSROOM INSTRUCTION**

**125 Hrs.**

Classroom Instruction consists of introducing students to the trucking industry, its regulations, laws, taxes, and standards. It covers a wide range of subjects to strengthen the student's knowledge in truck driving techniques, maneuvers and safety awareness.

**SECTION THREE: STRAIGHT TRUCK / PASSENGER BUS TRAINING**

**40 Hrs.**

Straight Truck / Passenger Bus Training educates students through both driving range and on-road instruction. Students will learn vehicle inspection and backing maneuvers to include; alley dock, offset lane change, parallel parking, straight line backing, and experience various traffic situations and roadway systems. Passenger Bus will also include instruction safety aspects for transporting passengers.

**SECTION FOUR: DUMP TRUCK TRAINING**

**20 Hrs.**

Dump Truck Training teaches students all aspects of dump truck operation and load handling. This course provides the skills necessary to properly load, unload, and secure vehicle contents. Students are able to practice braking, turning, backing, and safe dump truck operation procedures.

**SECTION FIVE: TRACTOR-TRAILER TRAINING (CLASS A)**

**255 Hrs.**

This portion of training provides students with hands-on instruction in vehicle pre-trip inspections, coupling and uncoupling, and backing maneuvers to include; straight-line, alley dock, offset backing and parallel parking. Students are also provided with behind-the-wheel experience in various traffic situations and on various roadway systems including two lane, interstate, and highway driving.

**TOTAL PROGRAM HOURS\*\*\*\*\* 600 Hrs**

**PROGRAM OBJECTIVES:** This program is designed for individuals who have no previous tractor-trailer experience and want an extensive training program that focuses on safe driving habits and skill development. This program includes OSHA safety standards, HAZWOPER training, and an emphasis on developing safe driving practices. This program also includes training and certifications on the most frequently used heavy construction equipment. Training prepares students for the CDL Skills Test and entry-level employment as a tractor-trailer driver and/or heavy equipment operator.