



**COMMERCIAL VEHICLE  
TRAINING CENTER**

# **OTR ENTRY LEVEL COMMERCIAL TRUCK DRIVER CDL A PROGRAM**

## **PROGRAM SYLLABUS**

### **A. COURSE DESCRIPTION**

With the growing demand for qualified and well trained drivers, CVTC has developed a comprehensive program to train and educate students. Training consists of online and classroom instruction, demonstrations, hands-on basic maintenance, off road maneuvers and on-the-road driving.

### **B. METHOD OF INSTRUCTION**

Student is given FMCSA materials for review. Student is assigned online lessons to begin coursework. There will be one-on-one instruction, handouts both in classroom and in driving yard.

	<b>HRS OF THEORY</b>	<b>HRS OF LAB</b>
CDL Orientation/Regulatory/Vehicle Systems (online)	38.4	
Pretrip/Driver Operations/Safety Systems (online)	38.4	
Trailers/CSA/Understanding Whistleblower (online)	38.4	
Instructor Lead Pretrip and Trailer Drop and Connect		21.8
Student Behind the Wheel Drive Time		33.0
<b>TOTAL HOURS</b>	<b>115.2</b>	<b>54.8</b>

### **C. COURSE OBJECTIVES**

1. The students will be competent in filling out and maintaining Driver's Log records, doing pre-trip vehicle inspections, coupling and uncoupling combination vehicles, backing and driving through basic skill maneuvers.
2. Students will have driven, on the road, in a variety of different tractor/trailer combinations, and have developed proficient skills.
3. At the completion of the 170-hour program, the student will have already taken their State Driving final examination. And be issued an OTR 170 Hour Training Certification.
4. Includes 115 hours of online/lab courses, 21.8 hours of instructor lead pre-trip inspections, 33 hours behind the wheel.

## D. COURSE TOPICS/UNITS AND DATES

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### WEEK 1

Introduction to Commercial Driving: Classroom and 64 online instruction courses that includes, commercial motor vehicle driving basics defensive driving, logbook and hours of service, general knowledge, air-brake systems, combination vehicle, Hazmat, vehicle inspection, tanker/ doubles/ triples, vehicle familiarization, coupling and uncoupling and backing. Courses that meet the upcoming ELDT mandate.

*\*After online courses are complete BTW activity begins\**

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### WEEK 2

Lab/Observation: This portion of the program consists of hand on training of logbook and hours of service, vehicle pre-trip inspections, coupling and uncoupling and demonstrations of all skill maneuvers, backing and going forward.

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### WEEK 3

Basic Yard Maneuvers: Yard and range work is designed to allow students to develop their driving skills in a controlled environment. In preparation for their State skills test includes backing & pre-trip.

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### WEEK 4

Basic Road Driving: The over-the-road driving portion of the program consists of training on all types of roads: city, county, state and interstate highways. This will allow our students to get valuable experience in handling a tractor-trailer in all types of traffic situations

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## E. TEXTBOOK(S) AND REQUIRED TOOLS OR SUPPLIES

1. Colorado CDL Manual: AAMVA
2. Online Theory: Instructiontech.com, Pro-Tread
3. Log Books: FMCSA
4. Gloves, Tire gauges, flash lights.
5. Tractor Trailer