Class A CDL Preparatory

Credential Awarded	**Diploma**
Contact Hours	**172**
Program Quarter Credits	**0**
Instructional Weeks	**4**
Total Clock Hours	**Including Out-of-Class Work Hours: 172**
Mode of Delivery	**Residential**

Program Description

The course material presented in the Class A CDL Preparatory program is designed to allow the reasonably diligent student to take and pass the Commercial Driver's License test. The graduate will have sufficient skills and knowledge to allow employment as an entry-level Tractor Trailer Driver or Straight Truck Driver.

The program is primarily designed to allow an entry-level driver to find his or her first job with a large Company doing over the road type driving. These companies have their own in-house training departments that provide additional training to entry-level drivers. The exceptional student will be able to find employment in a smaller company without a training department.

The Training consists of a combination of classroom training, hands on training in a practice yard and hands on training on the road.

Graduation Requirements

Graduates of the Class A CDL Preparatory program are awarded a diploma. Requirements for graduation include the following:

1. Achieve an overall grade average of 80% in written materials.
2. Successfully complete all of the scheduled driving skill evaluations
3. Return any school property, including books and equipment, when applicable.
4. Meet all financial obligations to the school.

Note: United States Department of Transportation Federal Motor Carrier Safety Administration regulations require that all Commercial Driver License holders must be able to read and speak English sufficiently to converse with the public, understand highway traffic signs and signals, respond to official inquiries, and complete necessary reports.

Plan of Study

Module 1: Basic Operation	Module 2: Basic Vehicle Control Skills I	Module 3: Basic Vehicle Control Skills II
1.1 Introduction to the CDL for Drivers	2.2 Straight Line Backing	3.1 Demonstrate Proper Start-up and Braking Demonstrate Proper Lane Control
1.2 Combination Vehicles	2.3 Coupling & Uncoupling	3.2 Demonstrate Proper Speed and Space Management Demonstrate the 5 Keys of the Smith System
1.3 Airbrakes/Vehicle Systems	2.4 Shifting	3.3 CDL Road Test Prep
1.4 Transporting Cargo Safely	2.5 Alley Dock	**Total Hours – Module 3 34.0 Hours**
1.5 Cargo Documentation and Handling	2.6 Sight-Side Parallel Park	
1.6 Hours of Service	2.7 Blindside Parallel Park	
1.7 Trip Planning	2.8 CDL Skills Prep	
1.8 Pre-Trip, In-Route & Post-Trip Inspections	**Total Hours – Module 2 68.0 Hours**	

Module 1: Basic Operation	Module 2: Basic Vehicle Control Skills I	Module 3: Basic Vehicle Control Skills II
1.9 Life on the Road/Public Relations		
1.10 Recognizing & Reporting Malfunctions		
1.11 What to do at the Scene of the Accident		
1.12 Homework Study Assignments		
Total Hours – Module 1 70.0 Hours		

Course Code	Name	Clock Hours	Credits
MODULE 1	BASIC OPERATIONS	70	0
MODULE 2	BASIC VEHICLE CONTROL SKILLS I	68	0
MODULE 3	BASIC VEHICLE CONTROL SKILLS II	34	0

Training Schedule

Training Schedule may vary from class to class

**Scheduling is at the discretion of the school; Hours are subject to change*

Course Descriptions

MODULE 1 : BASIC OPERATIONS

This course introduces students to the U.S. Trucking Industry and how it operates. It presents information about the various types of carriers and how they operate within the Department of Transportation regulations. The course will allow the students to gain basic knowledge regarding the control systems of commercial vehicles and know what gauges they should read for safe operation. Also covered is the basic operation of the vehicle, sliding fifth wheel and tandems, coupling and uncoupling, specialized rigs, shifting and the Federal Motor Carriers Safety Administration (FMCSA).

Clock Hours	**70**
Lecture Hours	**80**
Prerequisites	**None**

MODULE 2 : BASIC VEHICLE CONTROL SKILLS I

This course will introduce students to the rules of the driving range, basic movements of the vehicle, and how to properly enter and exit the truck. The students will be able to identify and properly operate the various controls of the vehicle, as well as complete a 127-point vehicle inspection of the vehicle. Students will also explore “Life Skills Lessons” with an emphasis on workplace strategies for a successful career. In addition, students will begin “Transportation Industry Awareness Lessons” with a focus on the airbrake system of a tractor trailer.

Clock Hours	**68**
Lab Hours	**80**
Prerequisites	**Module 1: Basic Operations**

MODULE 3 : BASIC VEHICLE CONTROL SKILLS II

This course will introduce the students to the straight line and alley dock parking maneuver. Using three basic steps, the students will intentionally maneuver the tractor and trailer in reverse. The students will further enhance mirror usage skills and develop a professional level of competency in the various set up positions and maneuvering techniques (pull ups and steering adjustments). Students will continue to drive on local highways and identify the importance of vehicle size, road signs, traffic controls, road characteristics, uphill and downhill driving, curves, construction zone.

Clock Hours	**34**
Lab Hours	**34**
Prerequisites	**Module 2: Basic Vehicle Control Skills I**