

TRUCK DRIVING

STUDENT PROGRESS RECORD

RECORDING DIRECTIONS

SKILL RATING: Post the student's competency rating for each skill performed.

MODULE TEST SCORE: Enter the student's test score for the module.

MODULE RATING: Use the following scale to determine module rating:

[4] **Skilled**- Can perform competencies independently with no supervision.

[3] **Moderately Skilled**- Can perform competencies with limited supervision.

[2] **Limited Skill**- Requires instruction and close supervision to perform competencies.

[1] **Unskilled**- Exposed to concept, but no hands-on experience.

Note: When evaluating a student's module rating, skill performance should be given priority.

Ch. 1 Truck Driving Orientation

Teacher Student

Initial Initial

- | | | | |
|-------|--|-------|---|
| _____ | | _____ | 1. Identify employment opportunities related to the course. |
| _____ | | _____ | 2. Identify the number of classroom hours a student must attend to be considered as a completer. |
| _____ | | _____ | 3. Identify the industry-recognized certification. |
| _____ | | _____ | 4. Identify course expectations including: <ul style="list-style-type: none"> • Working conditions • Attendance expectations • Instructor's expectations |

Ch. 2 Truck Driving Safety

Module Test Score _____

Minimum 100% Required

_____ *Module Rating (4, 3, 2, 1)*

- | | |
|-------|---|
| _____ | 1. Understand why a truck driver's job demands good physical condition |
| _____ | 2. Describe the causes of and cures for fatigue |
| _____ | 3. Explain the FMCSR with regard to alcohol and drug use |
| _____ | 4. Describe the effects of fatigue and alcohol on the body |
| _____ | 5. Know the benefits of a good diet, exercise, and plenty of rest |
| _____ | 6. Identify danger zones for drivers and show how to use safety measures |
| _____ | 7. Demonstrate how to lift objects safely |
| _____ | 8. Explain the value of the right protective gear in the prevention of injury |

Ch. 3 Hours of Service

Module Test Score _____

_____ *Module Rating (4, 3, 2, 1)*

- | | |
|-------|---|
| _____ | 1. Record your time and activities while on the road |
| _____ | 2. Make entries in a logbook and know what information must be included |

Ch. 4 Vehicle Inspection

Module Test Score _____

_____ *Module Rating (4, 3, 2, 1)*

- | | |
|-------|---|
| _____ | 1. Describe a routine to use for thorough and complete pretrip inspection |
| _____ | 2. Recognize damaged, loose, or missing parts and system leaks |
| _____ | 3. Understand and use federal and state regulations for inspection |
| _____ | 4. Explain the steps for enroute and posttrip inspections |

Ch. 6 Basic Control

Module Test Score _____

_____ *Module Rating (4, 3, 2, 1)*

- | | |
|-------|--|
| _____ | 1. Explain the routines for starting, warming up, cooling down, and shutting off two-cycle and four-cycle diesel engines |
| _____ | 2. Show how to safely test the trailer hookup |
| _____ | 3. Explain the proper way to put a rig into motion |
| _____ | 4. Describe the correct way to stop a rig |
| _____ | 5. Describe skills needed to back a rig in a straight line |
| _____ | 6. Explain the correct procedures for making right and left turns |
| _____ | 7. Define off-tracking |

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Ch. 7 Shifting

Module Test Score _____

Module Rating (4, 3, 2, 10)

- _____ 1. Describe basic gear shifting patterns
- _____ 2. Demonstrate methods of shifting through the gears of all major types of conventional transmissions
- _____ 3. Demonstrate double-clutching and timing the shift for a smooth and fuel-efficient performance
- _____ 4. Know how to select proper gears for speed and road conditions
- _____ 5. Know how to use the instruments and controls in order to shift gears properly
- _____ 6. Demonstrate how to use hands, feet, sight, and hearing to obtain the best performance in shifting
- _____ 7. Know how improper use of the clutch and transmission can damage a rig

Ch. 8 Backing

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Describe procedures for backing and parking
- _____ 2. Prepare for backing maneuvers
- _____ 3. Explain the principles of reverse steering when backing an articulated vehicle
- _____ 4. Avoid the hazard of backing
- _____ 5. Understand the importance of using a helper during backing maneuvers
- _____ 6. Explain why drivers should avoid unnecessary backing and blindside backing

Ch. 9 Coupling and Uncoupling

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Demonstrate the correct way to couple a tractor with a trailer
- _____ 2. Demonstrate the proper way to uncouple a rig
- _____ 3. Describe the controls used when coupling or uncoupling
- _____ 4. Explain the hazards of coupling and uncoupling improperly

Ch. 10 Visual Search

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Demonstrate proper looking ahead and scanning the environment
- _____ 2. Explain the different types of mirrors, their adjustments, and how to use them
- _____ 3. Describe the truck driver's responsibilities to other drivers

- _____ 4. Know the importance of using a standard visual search while driving

Ch. 11 Communication

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Know and understand the importance of using signals to tell other highway users when you plan to change position in traffic

Ch. 12 Space Management

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Explain the safest following distance for different conditions
- _____ 2. Show the importance of maintaining distance between your rig and other vehicles to be able to drive defensively
- _____ 3. Prevent the dangers of overhead obstructions
- _____ 4. Explain the correct procedure to make turns

Ch. 13 Speed Management

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Discuss the effect of speed on the rig's weight, the rig's center of gravity, and the rig's stability
- _____ 2. Show how the driver's available sight distance and the road surface conditions affect choosing a safe speed

Ch. 15 Extreme Driving Conditions

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Recognize conditions that reduce traction, such as rain, snow, ice, and mud
- _____ 2. Understand the causes of skidding and jackknifing and how to avoid them

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Ch. 16 Hazard Awareness

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Recognize possible hazards
- _____ 2. Determine when the road or the surroundings may be a danger
- _____ 3. Describe why a driver must always be alert to the changing scene
- _____ 4. Explain dangerous road conditions: slippery surfaces, uneven surfaces, curves, soft surfaces, and sloping roads
- _____ 5. Describe common highway threats to safety: debris, obstructions to visibility, and crosswinds
- _____ 6. Recognize clues that tell a driver when other road users may be a possible safety hazard
- _____ 7. Explain the importance of recognizing hazards early

Ch. 17 Emergency Maneuvers

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Think a head to avoid possible driving emergencies
- _____ 2. Show how driving past an emergency may be better than trying to stop
- _____ 3. Explain the reasons why leaving the road is safer than a head-on collision
- _____ 4. Demonstrate the safest ways to make quick stops and quick turns off the road
- _____ 5. Demonstrate the safe way to return to the highway
- _____ 6. Explain the safest ways of dealing with break failure and blowouts

Ch. 21 Sliding Fifth Wheels and Tandem Axles

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Explain the concept of shifting weight between the tractor and trailer
- _____ 2. Explain the effects of the sliding fifth wheel or trailer tandem axles on overall length, maneuverability, and off-tracking
- _____ 3. Demonstrate how to lock and unlock a sliding fifth wheel
- _____ 4. Demonstrate the correct way to slide the fifth wheel of a tractor with a trailer attached
- _____ 5. Demonstrate how to lock and unlock a sliding tandem axle
- _____ 6. Explain the correct way to slide the tandem axles of a trailer with a tractor attached
- _____ 7. Explain the hazards of sliding the fifth wheel or trailer tandem axles improperly
- _____ 8. Identify active & passive railroad crossings.

- _____ 9. Understand the dangers of active & passive railroad crossings.

Ch. 23 Preventive Maintenance and Servicing

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Know and understand the different types of maintenance
- _____ 2. Know how to do various simple maintenance procedures
- _____ 3. Know your responsibilities in maintaining your rig

Ch. 24 Recognizing and Reporting Malfunctions

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Know when vehicle systems and parts are not working correctly
- _____ 2. Use the senses of sight, sound, feel and smell to detect problems
- _____ 3. Define the driver's and the mechanic's responsibilities in vehicle maintenance
- _____ 4. Troubleshooting problems
- _____ 5. Discuss the importance of a driver being able to completely and accurately describe how the vehicle is functioning to maintenance personnel
- _____ 6. Explain to other drivers why they should not try to do any maintenance unless they are qualified
- _____ 7. Safely start a vehicle with a dead battery or without air pressure if it has an air starter

Ch. 25 Handling Cargo

Module Test Score _____

Module Rating (4, 3, 2, 1)

- _____ 1. Know the importance of handling cargo correctly
- _____ 2. Specify the driver's responsibilities in handling cargo
- _____ 3. Outline the carrier's responsibilities in handling cargo
- _____ 4. Describe methods of containing and securing cargo
- _____ 5. Identify the federal and state regulations that control how cargo is shipped
- _____ 6. Explain distribution of weight when loading cargo
- _____ 7. Describe the special handling certain materials require

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