



DMT 1830

Division: Career and Technical Education

Department: Automotive Technology

Course: DMT 1830

Title: Commercial Driver License Certificate Preparation

Catalog Description:

This course is designed to provide students with additional preparation for entering the commercial driving job market. ***Instructor permission is required.** An additional fee is required.

General Education Requirements: N/A

Semesters Offered: TBA

Credit/Time Requirement: Credit: 1; Lecture: 1; Lab: 0

Clock/Hour Requirements: 15

Offered for Non-Credit: No

Prerequisites: DMT 1825

Corequisites: None

Justification:

To be successful in the job market, a commercial vehicle operator needs more than just the state requirements of skills and knowledge. Most companies and/or their insurance carriers require proof of formal training. This course completes the requirements for the Certificate of Completion.

Student Learning Outcomes:

By the end of the course, students will have a working knowledge of federal regulations, log books, use of a road atlas, and vehicle maintenance. The course also provides an overview of vehicle operation in a wide range of driving conditions.

Content:

The course will contain the following material:

- Snow College trip plan and log book exercise
- Road Atlas exam
- Federal Motor Carriers Safety Regulations exam
- Hazardous Materials exam
- road sign use information sheet
- written exam, covering the following areas on the supplied supplemental reference material:
 - tire blowouts
 - backing
 - coupling and uncoupling
 - skid control and recovery

- hazard perception
- city driving
- right hand turns
- left hand turns
- specialized turns
- mountain grades
- bobtailing
- engine maintenance
- tire maintenance
- brake maintenance
- mirror use
- adverse weather driving
- rollover causes
- driving techniques
- emergency maneuvers and accident procedures.

General Education Outcomes:

Key Performance Indicators:

In class:

- Students successfully complete assignments with a minimum passing score of 80% of 100%.

Following class:

- Students successfully complete performance exams with a minimum score of 80% of 100%.
- Final grade will be computed from class scores (50%) and performance scores (50%).

Representative Text and/or Supplies:

Students will be supplied with:

- Federal Motor Carriers Safety Regulations handbook
- Hazardous Materials Compliance Pocketbook
- Hazardous Material Load and Storage Guide
- log book
- Motor Carrier's Road Atlas
- Defensive Driving Handbook.

Optimum Class Size: 1

Maximum Class Size: 6

Signatures:

I hereby submit this course syllabus:

Dale Jensen, ,

I hereby find this course consistent with the goals and resources of the Automotive Technology Department:

Brent Reese, BS, Associate Professor, Chair

I hereby find this course consistent with the goals and resources of the Career and Technical Education Division:

Michael P. Medley, MBA, Assistant Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)