

Lassen Community College Course Outline

CDL – 151 Commercial Driver License – Range Skills 0.0 Units

I. Catalog Description

This course is designed to prepare students for the range operations of the California Commercial Vehicle license test. Students will learn basic skills to safely operate a commercial motor vehicle and to master basic maneuvers needed to obtain a commercial driver's license including pre-trip inspections. You must be 18 years or older and possess a current Commercial Learner's Permit (CLP) issued by California DMV. Students shall meet all pre-requisites listed below to take this course. Course instructor signature required prior to enrollment.

Diversity Statement

Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Prerequisite(s): Must be 18 years or older, possess a valid California Driver's License, current Commercial Learner's permit issued by California DMV, Authorized Medical Examination Report and DOT Drug test.

Additional Course Information

Transfer Status: Non-transferrable

Total Number of Hours by Instructional Method:

- 18 Hours Lecture, 54 Hours Laboratory, 36 Out of Class Hours, 108 Total Hours of Instruction

Scheduled:

- Fall, Spring, Summer

II. Coding Information

Repeatability: Repeatable

Grading Option: Pass/No Pass

Credit Type: Not Degree Applicable/Non-Credit

TOP Code: 0947.50

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

1. Demonstrate and follow established procedures necessary to pass the California DMV pre-trip vehicle inspections skills test.

2. Demonstrate skills necessary to pass the California DMV Commercial Driver's License CMV basic control skills tests.

B. Course Objectives

Upon completion of this course the student will be able to:

1. Demonstrate proficiency in pre-trip inspection procedures
2. Demonstrate proficiency in basic vehicle control
3. Demonstrate mastery of basic maneuvers

IV. Course Content

- A. Commercial Vehicle Inspection
 1. Pre-trip inspection
 2. Enroute (Mid-Trip) Inspection
 3. Post-Trip Inspection
- B. Behind the Wheel – Range
 1. Straight Line Backing
 2. Alley Dock Backing (45/90 Degree)
 3. Off- Set Backing
 4. Parallel Parking Blind Side
 5. Parallel Parking Sight Side
 6. Coupling and Uncoupling
 7. Trailer Dolly Coupling and uncoupling (Dolly Down)

V. Assignments

- A. Appropriate Readings
 1. California Department of Motor Vehicle Handbook
 2. Federal Motor Carrier Safety Regulations pocketbook
 3. Motor Carrier Road atlas
 4. Daily Logbook
- B. Writing Assignments
 1. Log Book
- C. Specific Assignments that Demonstrate Critical Thinking
 1. Calculate appropriate speed and position of trailer for proper backing, parallel parking and alley docking.
 2. Calculate appropriate height and alignment of trailer when backing.

VI. Methods of Evaluation

List general evaluation methods (i.e., mixed format exams, participation, written essays, oral and listening exams)

Traditional Evaluation

Classroom discussion, journals, lab demonstrations and activities, multiple choice quizzes, and participation.

Hybrid Evaluation

Quizzes and exams could be administered in person and/ or online. Students will be

expected to complete online assignments and activities equivalent to in class assignments and activities for the online portion of the course. Electronic communication, both synchronous and asynchronous (chat/forum) will be evaluated for participation and to maintain effective communication between instructor and

VII. Methods of Delivery

- Traditional Classroom Delivery
- Correspondence Delivery
- Hybrid Delivery
- Online Delivery

Traditional Classroom Delivery

Lecture, discussion, audio/visual aids, demonstration, group exercises, guest speakers, lab, individualized programs and other as needed.

Hybrid Delivery for Courses with a Lab

Hybrid modality may involve face to face instruction mixed with online instruction. A minimum of 1/3 of instruction, including 100% labs, will be provided face to face. The remaining hours will be taught online through a technology platform as adopted by the district.

VIII. Representative Texts and Supplies

1. California Department of Motor Vehicle Handbook (DL 650)
2. Federal Motor Carrier Safety Regulations pocketbook (ISBN 978-1-60287-594-4)
3. Motor Carrier Road atlas
4. Daily Logbook – instructor provided

IX. Course Status

1. Current Status: Active
2. Original Approval Date: 2/20/2024
3. Course Originator: John Wattenburg
4. Board Approval Date: 3/12/2024
5. Chancellor's Office Approval Date:
6. Revised By:
7. Curriculum/Academic Standards Committee Revision Date: