



El Camino College
COURSE OUTLINE OF RECORD – Official

Subject:	PASS
Course Number:	521
Descriptive Title:	Commercial Learner's Permit Test Preparation
Division:	Library and Learning Resources
Department:	Pathways to Academic Success
Course Disciplines:	Truck Driving
Catalog Description:	This noncredit course prepares students for the California Commercial Learner's Permit (CLP)/Commercial Driver License (CDL) knowledge tests. Students learn about license classes, endorsements, restrictions, driving safely, transporting cargo and passengers safely, air brakes, combination vehicles, doubles and triples, tank vehicles, hazardous materials, and vehicle inspection. The course also provides students with an overview of what to expect in the skills tests.
Prerequisite:	
Co-requisite:	
Recommended Preparation:	
Enrollment Limitation:	
Hours Lecture (per week):	1.11
Hours Laboratory (per week):	0
Outside Study Hours:	2.22
Total Course Hours:	20
Course Units:	0
Grading Method:	Pass/No Pass only
Credit Status:	Noncredit
Transfer CSU:	No
Effective Date:	
Transfer UC:	No
Effective Date:	
General Education ECC:	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	

Other:	
Student Learning Outcomes:	<p>Upon completion of the course, students will be able to:</p> <ol style="list-style-type: none"> 1. explain the types of license classes in California. 2. list the types of CDL knowledge tests. 3. explain how one obtains a CDL.
Course Objectives:	<ol style="list-style-type: none"> 1. Identify license classes. 2. Evaluate driving habits and practices. 3. List proper procedures for operating combination vehicles. 4. Discuss the proper use of air brakes. 5. Explain the components of the vehicle inspection. 6. Discuss the proper operation of doubles and triples. 7. Comprehend rules and procedures for safely transporting cargo including hazardous materials. 8. Comprehend rules and procedures for safely transporting passengers.
Major Topics:	<ol style="list-style-type: none"> I. Introduction (lecture) <ol style="list-style-type: none"> A. Overview of CLP/CDL B. Endorsements C. Restrictions D. CDL knowledge tests II. Driving safely (lecture) <ol style="list-style-type: none"> A. Vehicle inspection B. Basic control of your vehicle C. Shifting gears D. Seeing E. Communicating F. Managing space G. Distracted driving H. Aggressive drivers and road rage I. Various conditions <ol style="list-style-type: none"> 1. Fog 2. Winter weather 3. Night 4. Hot weather 5. Mountain driving J. Emergencies K. Anti-lock braking systems L. Skid control and recovery M. Accident procedures N. Fires O. Alcohol and drugs P. Hazardous materials rules for all commercial drivers III. Transporting cargo safely (lecture) <ol style="list-style-type: none"> A. Inspecting cargo B. Weight and balance C. Securing cargo D. Cargo needing special attention IV. Transporting passengers safely <ol style="list-style-type: none"> A. Vehicle inspection B. Loading and trip start C. On the road D. After-trip vehicle inspection E. Prohibited practices

	<ul style="list-style-type: none"> F. Brake-Door interlocks V. Air brakes (lecture) <ul style="list-style-type: none"> A. Components B. Dual air brake C. Inspecting systems D. Using air brakes VI. Combination vehicles (lecture) <ul style="list-style-type: none"> A. Driving safely B. Air brakes C. Anti-lock brake systems D. Coupling and uncoupling E. Inspecting a combination vehicle VII. Doubles and triples (lecture) <ul style="list-style-type: none"> A. Pulling trailers B. Coupling and uncoupling C. Air brake check D. Inspecting doubles and triples VIII. Tank vehicles (lecture) <ul style="list-style-type: none"> A. Inspecting tank vehicles B. Driving tank vehicles C. Safe driving rules IX. Hazardous materials (lecture) <ul style="list-style-type: none"> A. Regulations B. Communication rules C. Loading and unloading D. Bulk packaging E. Driving and parking rules F. Emergencies X. Vehicle inspection (lecture) <ul style="list-style-type: none"> A. Internal B. External C. Taking the CDL vehicle inspection test
Total Lecture Hours:	20
Total Laboratory Hours:	0
Total Hours:	20
Primary Method of Evaluation:	3) Skills demonstration
Typical Assignment Using Primary Method of Evaluation:	Write an answer to the following question: What factors are used to determine a safe speed when going down a long, steep hill?
Critical Thinking Assignment 1:	In a one to two minute speech, state what the four basic types of retarders are, explain what they do, and discuss when they should not be used.
Critical Thinking Assignment 2:	Answer the following question: If you are driving a 30-foot vehicle at 55 miles per hour, how many seconds of following distance should you allow?
Other Evaluation Methods:	Completion, Multiple Choice, Quizzes, True/False
If Other:	

Instructional Methods:	Demonstration, Discussion, Group Activities, Lecture, Multimedia presentations, Role play/simulation
If other:	
Work Outside of Class:	Answer questions, Required reading, Study
If Other:	
Up-To-Date Representative Texts:	<i>California Commercial Driver License Handbook, 2024.</i> https://www.dmv.ca.gov/web/eng_pdf/comlhdbk.pdf
Alternative Texts:	
Required Supplementary Readings:	
Other Required Materials:	
Requisite	
Category	
Requisite course:	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
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Requisite Skill and Matching skill(s): Bold the requisite skill(s). if applicable	
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Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Matthew Kline

Date:	09/20/2024
Original Board Approval Date:	03/24/2025
Effective Term:	FA 2025