

Truck Driving/Class "A" CDL

TECD1510 101

Instructor Information

[Redacted]

Phone: [Redacted]

Email: [Redacted]

Office Location: [Redacted]

Office Hours

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Course Description

This course consists of 21 milestones that cover basic and advanced operating practices, defensive driving, inspections, life skills and essential activities such as trip planning, map reading, hours of service and cargo handling.

Prerequisites: Minimum age of 18 years. Valid D.O.T. Medical Card. Copy of motor vehicle record for the past 3 years. Pre-enrollment drug screen.

Semester: All

Requirements Before Taking This Course

The following is required upon entrance to the program:

- Minimum age of 18 years.
- Physically qualified as prescribed by the U.S. Department of Transportation (DOT) ; Valid DOT. medical card; See Federal Motor Carriers Safety Regulations (FMCSR) Part 391.41Links to an external site. for specific physical, mental and vision requirements.
- The Professional Truck Driving Program follows C.F.R. 391.11(b)(2) of the FMCSR's. This provision requires that drivers of C.M.V's operating in interstate commerce be able to “read and speak the English language sufficiently to converse with the general public, understand highway traffic signs and signals, respond to official inquiries, and make entries on reports and records.” Acceptance into the program may be contingent on your ability to meet the preceding criteria.
- Valid class A Commercial Driver Instruction Permit (CDIP) with air brakes or CDL Class A with air brakes.

- Copy of motor vehicle report (MVR) for the past three years. Acceptance into the program may be contingent on the quality of the driving record. Contact admissions advisor if (MVR) has major or serious violations.
- Pre-Enrollment drug screen required: The required drug/alcohol testing includes random, post accident, and reasonable suspicion testing. Contact admissions advisor before taking the drug screen.

Course Student Learning Outcomes

- Identify course objectives, testing and grading methods, certificate of proficiency requirements, rules for student conduct, including safety rules to be observed in class, lab, and range and on the road.
- Identify vehicle systems, vehicle inspection, coupling and uncoupling procedures. Demonstrate vehicle pre-trip, en-route and post trip inspections including coupling and uncoupling in a uniform and timely manner.
- Demonstrate placing the truck in motion, up shifting/down shifting using the double clutch method, safe stopping, backing and turns.
- Demonstrate effective visual search techniques and effective vehicle communication with other motorists and pedestrians.
- Identify driver qualifications, driver wellness, and hours of service and whistleblower protection.
- Recognize the relationship of engine speed (rpm) and road speed when a shift is made. Efficiently demonstrate the correct sequence of steps needed to recover from missing a gear.
- Identify if a vehicle malfunction is likely to exist, troubleshoot for problems and report as required using a vehicle inspection report.
- Identify symptoms of fatigue, stress, drug and alcohol problems. Explain the importance of proper diet and exercise, money management and dealing with being away from home.
- Identify safe driving techniques for extreme driving conditions and safe night driving procedures. Demonstrate how to put chains on a vehicle tire. Efficiently demonstrate basic backing maneuvers; straight line, off-set and alley docking.

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- Demonstrate professional shifting techniques (progressive shifting, skip shifting, and gear recovery). Demonstrate effective turns, lane changes and correct following distance while city driving.
- Identify the importance of planning trips, federal and state/provincial requirements for permits, vehicle size, weight limitations and the bridge law. Demonstrate understanding and use of the road atlas. Demonstrate correct procedures for sliding the fifth wheel and trailer tandems.
- Identify and demonstrate the safe operation of a commercial motor vehicle using defensive driving skills.
- Identify the process for cargo documentation, weight distribution, securing cargo and safely load/unload cargo. Demonstrate the safe operation of a forklift.
- Identify potential dangers in the driving environment and take appropriate defensive action to avoid danger. Identify the causes, preventive measures and recovery techniques when confronted with driving emergencies. Identify causes of skidding and techniques for avoiding and recovering from a skid or jackknife.
- Identify potential dangers and demonstrate appropriate safety procedures at railroad crossings. Identify safe and legal procedures at an accident scene. Identify potential environmental hazards and match the problem to a solution.
- Identify the importance of presenting a good image to the public. Identify the importance of good customer relations. Identify good employer/employee relations.
- Demonstrate understanding of the “Hours of Service Regulations” by maintaining a legal daily logbook as required while enrolled in the truck driving program.
- Demonstrate an understanding of inspections, handling cargo, cargo documentation, sliders, trip planning and hours of service. Perform competent entry level vehicle inspections, backing and on road driving skills.
- Pass the vehicle inspection, basic control skills and on-road CDL skills tests.

Required Text or Materials

Title: Log Book

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

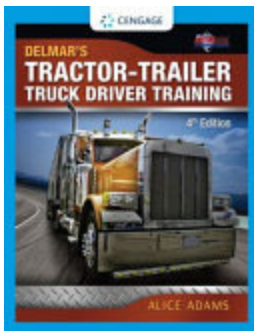
Optional Text Books

Federal Motor Carriers Safety Regulations Hand book

ISBN: 978-1-60287-592-0

Publisher: J.J. Keller and Associates,Inc.

Publication Date:1/2017



Title: Tractor-Trailer Truck Driver Training

ISBN: 9781111036485

Authors: Alice Adams, PTDI

Publisher: Cengage Learning

Publication Date: 2012-06-21

Edition: 4th

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Daily Progress Report - Day 01	Assignment	43
	Daily Progress Report - Day 02	Assignment	43
	Daily Progress Report - Day 03	Assignment	43
	Daily Progress Report - Day 04	Assignment	43
	Daily Progress Report - Day 05	Assignment	43
	Daily Progress Report - Day 06	Assignment	43
	Daily Progress Report - Day 07	Assignment	43
	Daily Progress Report - Day 08	Assignment	43
	Daily Progress Report - Day 09	Assignment	43
	Daily Progress Report - Day 10	Assignment	43
	Daily Progress Report - Day 11	Assignment	43
	Daily Progress Report - Day 12	Assignment	43
	Daily Progress Report - Day 13	Assignment	43
	Daily Progress Report - Day 14	Assignment	43

Due Date	Assignment Name	Assignment Type	Points
	Daily Progress Report - Day 15	Assignment	43
	Daily Progress Report - Day 16	Assignment	43
	Daily Progress Report - Day 17	Assignment	43
	Daily Progress Report - Day 18	Assignment	43
	Daily Progress Report - Day 19	Assignment	43
	Daily Progress Report - Day 20	Assignment	43
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Syllabus Exam	Quiz	100
	Syllabus Review Quiz	Quiz	14

Grading Scale

A "Certificate of Proficiency" and program transcript will be issued by SLTC after successfully completing the TECD-1510 Truck Driving/Class "A" CDL/TECD-1520 extended driving course and Computer Concepts along with assigned homework. Completion of all courses is required to receive a certificate of proficiency.

A. (94-100%)	C. (74-76%)
A-. (90-93%)	C-. (70-73%)
B+. (87-89%)	D+. (67-69%)
B. (84-86%)	D. (64-66%)
B-. (80-83%)	D- (63%)

C+. (77-79%) E. (below 63%)
I. (Incomplete) UW. (Unofficial withdrawal)

Brief Description of Assignments/Exams

- Knowledge based learning outcomes are assessed with a series of computer based tests that must be passed with a minimum score of 80%. Tests can be taken online or in the computer lab.
- Skills-based learning outcomes are assessed by the instructor using competency criteria and graded as Mastered or Not Mastered.
- CDL Skills Tests: There are three types of general skills that will be tested in the following order: Pre -Trip Inspection, Basic Skill's , and On-Road Driving(each individual test must be passed before proceeding to the next). All drivers are required to pass these tests in order to obtain a CDL The skills necessary to operate a commercial motor vehicle are evaluated using State and Federal guidelines. All testing is done by appointment. Your instructor will schedule your test the final week of training.
- Students will only be allowed two attempts.
- Evaluation of student progress for SLTC courses and programs is based on proficiency.
- Salt Lake Technical College transcripts list the competency for the course with a M/C for proficient or an N/M for failure.

Course Expectations and Student Responsibilities

- Your homework assignments will be sent to your bruin-mail account within the first week you will have 30 day access to this so make sure to get it completed on time.
- We expect you to put forth your best effort to learn the material and skills in a timely manner. The best students do their assignments as quickly as possible (**they are expected on their due date late assignments will result in not being tested.**) outside of class so they can use class time to do hands on practice.

- **Participate in all classroom/practical training activities.**
- If you are going to be late, or miss class, please notify your instructor.
- **Cell phones and other portable media devices must be turned off during class - NO-EXCEPTIONS** Please give your instructors phone number to your family so they can reach us in-case of an emergency. If a student is found using one of these devices they may be asked to leave and will be marked absent.
- **Maintain good hygiene practices (daily showers, deodorant, clean clothing).**
- Dress Casual: Khakis, jeans, polo shirts, blouse, etc. are all examples of appropriate casual attire.
- Footwear: casual shoes that enclose the heel and the lower foot such as sport shoes, walking or hiking shoes or boots are appropriate foot wear. Inappropriate: Footwear that is open opened toed or backless, such as slippers or sandals.
- Finances: We expect you to have money for your own meals and personal needs. It is not appropriate to borrow money or items from students or instructors.
- No smoking except in designated areas.
- Operate equipment only under the supervision of the School of Applied Technology instructor. **No exceptions!**
- Adhere to class, range, and road rules. Failure to do so may result in dismissal from the program with an F grade and no refund.
- Evaluation of students progress is an ongoing process. Assessments of evaluations done within the first 20% of the program will be discussed with students. Students that are not progressing will be given the opportunity to withdraw from the program with in that 20% time frame and receive a full refund.
- Students that chose to exit the program for any reason may do so up to the first 20% of class and receive a full refund.
- Assessments are entered into Canvas at the end of each day. Students are encouraged to read and comment on their assessments.
- Computer Offenses: "Fraudulent, harassing, or obscene [or pornographic] messages and/or materials are not to be knowingly retrieved, transmitted or stored. Users may not encroach on others' use of computer resources. Activities defined as encroachment are determined by the computer system administrator and include, but are not limited to excessive use of computer resources for trivial

applications; sending harassing messages; sending frivolous or excessive messages, including chain letters, junk mail.

Attendance and Tardiness

- **Attendance:** The S.L.T.C. has a no make-up policy for missed days. It is expected that students attend class on a regular and punctual basis to ensure satisfactory progress toward course/program completion. Failure to do so indicates He or She is not serious about their education. Lectures and demonstrations will not be given twice. It is the students responsibility to obtain any missed information from another student. Do not ask the instructor to repeat the missed information! Attendance is tracked and reported as required to sponsoring agencies and financial aid officers.
- **If a students attendance falls below 80% they are at risk of being dropped from the program.**
- Attendance will be taken at the beginning and the end of each class session.
- Class will start at the start time. late arrival is the first 15 minutes.
- If on occasion a student must miss class he or she is responsible to acquire notes and assignments from another student networking with others is highly recommended.

Keep in mind that this is an occupational course and attendance here is just as important as it will be at your place of employment. This is one of the life and job skills we are required to teach.

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements.

By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Communication Plan

Example language:

- I will respond to email within [insert your timeline]. I will offer feedback on major assignments within [insert your timeline]. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions and extra credit every other week.
- Additionally, I will be participating in the discussion forums with you to share my perspective within the discipline and to offer some nuances of interpretation that may not be present in your textbook.
- Lastly, we'll be holding small group Q & A sessions, where we can learn from our peers (and faculty) on some of the more difficult units within the course.