Course Control Number: CCC000326741

Latest Revision: 4/1/10

Board Approval: 5/25/10

Palo Verde College

COURSE OUTLINE Palo Verde College One College Drive, Blythe, CA 92225 (760) 921-5500

1. Course Information. Course Initiator: George Colangeli

Subject Area and Course Number:		Course Title:					
ABE 024		CDL Bus Operator Lic	CDL Bus Operator License®				
New Course Revised Updated Static		atic ID C02403	TOP Code 094750	Credit Status Request			
				N=Noncredit			
Classification Code	SAM Code			Course prior to college level			
L=Not Applicable	C=Clearly occupational			Y=Not applicable			
Noncredit category		Meets a unique need	Meets a unique need: Course duplicated: Dema				
I=Short-term vocational	Yes 🛛 No 🗌	Yes 🗌 No 🖂	Yes 🛛 No 🗌				
Transfer request		Articulation request:					
C=Non-transferable			CSU-GE 🗌	IGETC CAN			
Basic Skills		Funding Agency		Course Program Status			
N=Not a Basic Skills Course		Y=Not Applicable		2=Stand-alone			
Co-Op Status S		Special Class Status					
N=Not Part of a Co-Op Program		N=Course is Not a Special Class					

- 2. Some or all aspects of this course may be delivered in a Distance Education mode: Yes No X If checked yes, all questions pertaining to Distance Education must be answered.
- 3. This course has laboratory or clinic/field hours: Yes □ No ⊠ If checked yes, this outline must include a list of laboratory or clinic/field activities or topics.
- 4. This course has prerequisites, co-requisites, or advisories: Yes No If checked yes, please complete a <u>Prerequisite Justification Form</u>.
- 5. Curriculum Committee Approval Date: 4/22/10
- 6. After Curriculum Committee approval, the following is to be completed by the Office of Instruction:

TRANSFER APPROVAL STATUS	ARTICULATION APPROVAL STATUS							
Approval Pending		Not Requested	Date of Submission	Approval Pending	Approval Denied	Date Approved		
	UC							
	CSU							
	CSU-GE							
	IGETC							
	CAN							

CATALOG DESCRIPTION:

This course prepares students for the written portion of the California Department of Motor Vehicles Commercial Driver's License test. Students will learn the fundamentals of operating a public transit bus. Other topics include safety, vehicle inspections, personal management, and report writing.

UNITS:

FACE TO FACE: Hours Per Week: Lecture: 24 Laboratory: Clinic/Field:

DISTANCE EDUCATION:

ENTRY LEVEL SKILLS, PRE-REQUISITES, CO-REQUISITES AND ADVISORIES:

18 years of age. Class "C" driver's license.

OBJECTIVES and LEARNING OUTCOMES: Upon successful completion of the course the student will be able to:

- 1. Conduct pre-trip, en-route, and post-trip vehicle inspections on 40 foot busses with air brakes
- 2. Take the written portion of the California Department of Motor Vehicles exam
- 3. Operate air brake systems on a public transit vehicle
- 4. Keep accurate counts of passengers
- 5. Adhere to bus schedules
- 6. Write vehicle inspection reports
- 7. Track on-duty hours in a travel log book
- 8. Operate a wheel chair lift
- 9. Greet and treat customers in a friendly manner
- 10. Follow prescribed emergency procedures when necessary

COURSE OUTLINE AND SCOPE:

1. Outline of Topics or Content:

- 1. State laws and rules
- 2. Vehicle inspections
- 3. Vehicle control
- 4. Shifting gears
- 5. Explain driving in adverse (including hot) weather
- 6. Explain driving on various terrain
- 7. Railroad crossings
- 8. Seeing hazards
- 9. Communication
- 10. Emergencies
- 11. Skid control and recovery
- 12. Accident procedures
- 13. Haz Mat rules
- 14. Loading and unloading passengers
- 15. Passenger management
- 16. Air brakes
- 17. Special driver certifications

2. If a course contains laboratory or clinic/field hours, list activities or topics:

3. Examples of Reading Assignments:

Newspaper and magazine articles about mass transit California Commercial Driver Handbook

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Federal Motor Carrier Handbook

4. Examples of Writing Assignments:

Vehicle inspection sheets Time log books Incident reports Ridership reports

5. Appropriate Assignments to be completed outside of class:

Ride a bus as a passenger and report the experience to the class

6. Appropriate Assignments that demonstrate critical thinking:

Discuss hypothetical situation involving passengers and driving conditions or situations

7. Other Assignments:

Take a practice "DL 170" test

8. Indicate any assignments that are unique to the Distance Education mode of delivery:

METHOD OF EVALUATION—FACE TO FACE:

Attendance and participation Written exams and quizzes Oral exams

METHOD OF EVALUATION—DISTANCE EDUCATION:

METHOD OF INSTRUCTION—FACE TO FACE:

Lecture Videos Powerpoint

METHOD OF INSTRUCTION—DISTANCE EDUCATION:

REPRESENTATIVE TEXTBOOKS, AND OTHER READING AND STUDY MATERIALS:

This section shall include author(s), title, and current publication date of all representative materials.

California Commercial Driver Handbook, State of California Dept. of Motor Vehicles Instructor Handouts Federal Motor Carrier Handbook

SIGNATURES:

COURSE INITIATOR	DATE
	DATE:
	DATE:
SUPERINTENDENT/PRESIDENT:	DATE