

SAN DIEGO COMMUNITY COLLEGE DISTRICT
CONTINUING EDUCATION
COURSE OUTLINE

SECTION I

SUBJECT AREA AND COURSE NUMBER

DRVE 510

COURSE TITLE

SCHOOL BUS DRIVER ED TRAINING

TYPE COURSE

NON-FEE

CATALOG COURSE DESCRIPTION

This course is designed to give students the training and knowledge necessary to become safe, professional drivers. Upon successful completion of this course, students will be prepared to satisfactorily meet the requirements of a Class II written examination by the D.M.V., a written exam by the C.H.P., and some first aid and driving tests. (FT)

LECTURE HOURS

6 hours per week
(for 6 weeks)

LABORATORY HOURS

ADVISORIES

NONE

RECOMMENDED SKILL LEVEL

NONE

INSTITUTIONAL STUDENT LEARNING OUTCOMES

1. Social Responsibility
SDCE students demonstrate interpersonal skills by learning and working cooperatively in a diverse environment.
2. Effective Communication
SDCE students demonstrate effective communication skills.

INSTITUTIONAL STUDENT LEARNING OUTCOMES (CONTINUED)

3. Critical Thinking
SDCE students critically process information, make decisions, and solve problems independently or cooperatively.
4. Personal and Professional Development
SDCE students pursue short term and life-long learning goals, mastering necessary skills and using resource management and self-advocacy skills to cope with changing situations in their lives.

COURSE GOALS

1. SDCE students will demonstrate learning gains or competencies relevant to their needs and course objectives.

COURSE OBJECTIVES

Students will show, orally, in writing, or through demonstration that they are able to:

1. Provide efficient and safe pupil transportation.
2. Describe and illustrate good first aid techniques.
3. Test satisfactorily on certain D.M.V., C.H.P., and first aid tests.

SECTION II

COURSE CONTENT AND SCOPE

1. Introduction
 - 1.1 Becoming a school bus driver.
 - 1.11 Definitions (busses, licenses).
 - 1.12 Licensing procedure.
 - 1.111 Physical examination (forms).
 - 1.112 Class 2 test (handbook and supplement).
 - 1.113 Fingerprinting (where).
 - 1.13 School bus drivers' certificate
 - 1.131 Original (hours required)
 - 1.132 Renewal (hours required)
 - 1.14 Insurance
 - 1.141 Coverage and effect of accidents
 - 1.142 Liability insurance
 - 1.143 Physical damage insurance (deductible)
 - 1.431 Fire insurance required
 - 1.144 Medical payments
 - 1.145 Workmen's compensation insurance
 2. State Plan for Pupil Transportation
 - 2.1 Departments involved

COURSE CONTENT AND SCOPE (CONTINUED)

- 2.2 Committees involved
- 2.3 Public relations
 - 2.31 Children
 - 2.32 Parents
 - 2.33 Uniforms
 - 2.34 School Officials
 - 2.35 Community
- 2.4 Supplement to the California driver's handbook
 - 2.41 Read applicable sections
 - 2.42 School bus use
 - 2.43 School bus operation
- 2.5 General conditions
 - 2.71 Gasoline
 - 2.72 Headlamps
 - 2.73 Guide dogs
 - 2.74 Seat belts
- 2.6 Maintenance records
- 3. The Exceptional Child
 - 3.1 The plan
 - 3.2 Types of programs (3)
 - 3.3 Behavior patterns
 - 3.31 Breakdown of various handicaps
 - 3.4 Loading and unloading
 - 3.5 Driver responsibility
 - 3.6 Parent responsibility
- 4. Vehicle Components
 - 4.1 Engine
 - 4.2 Clutch
 - 4.3 Transmission
 - 4.4 Converter
 - 4.5 Throttle control
 - 4.6 Drive line
 - 4.7 Differential and rear axle
 - 4.8 Front axle
 - 4.9 Brakes
 - 4.10 Emergency stopping systems
 - 4.11 Tires
- 5. First Aid
 - 5.1 Introduction
 - 5.2 Evaluation of injury and setting of priorities for treatment
 - 5.3 Evaluation and treatment of bleeding
 - 5.4 Maintenance of airway and respiration
 - 5.5 Evaluation and emergency handling of possible fractures
 - 5.6 Evaluation and control of shock
 - 5.7 Evaluation and handling of unconsciousness and convulsions

COURSE CONTENT AND SCOPE (CONTINUED)

- 5.8 Handling of eye injuries
- 5.9 Evaluation and handling of burns
- 5.10 Evaluation and handling of animal bites
- 5.11 Recognizing and handling of panic and psychiatric emergencies
- 6. Discipline (Forms)
 - 6.1 Pupil management
 - 6.11 School bus driver and child
 - 6.2 School bus driver and pupil cooperation
 - 6.3 Characteristic of student behavior
 - 6.31 Kindergarten and elementary
 - 6.32 Junior high
 - 6.33 Senior high
 - 6.4 Troublemakers
 - 6.5 Group control
 - 6.6 Parent responsibility
 - 6.7 Conduct and seating arrangements
 - 6.8 School bus transportation problems
 - 6.9 Bus safety rules
 - 6.10 Board policy
 - 6.11 Teacher responsibility
 - 6.12 Pupil responsibility
- 7. Field Trip
 - 7.1 Defensive driving
 - 7.2 Vehicle components
 - 7.3 Brake board demonstration
 - 7.4 Driver responsibility
 - 7.5 Fire extinguisher use and demonstration
 - 7.6 Emergency reflectors use and demonstration
 - 7.7 Bus evacuation presentation
- 8. On-the-Road Procedures
 - 8.1 Emergency procedures
 - 8.11 Accident procedures
 - 8.12 Fire Control
 - 8.121 Fire classifications
 - 8.122 Fire extinguishers
 - 8.13 Mechanical failure
 - 8.131 Reflectors
 - 8.132 Fuses
 - 8.133 Common sense in locating troubles
 - 8.14 Evacuation of bus
 - 8.15 Radio control
 - 8.151 Public address system
 - 8.152 A.M. radio
 - 8.153 Two-way radios
 - 8.2 Driving fundamentals
 - 8.21 Stopping, parking, backing

COURSE CONTENT AND SCOPE (CONTINUED)

- 8.22 Loading and unloading
- 8.23 Railroad crossings
- 8.24 Weather conditions
- 8.25 Field trips
- 8.3 Defensive driving
 - 8.31 Skills
 - 8.32 Vehicle standard
 - 8.33 On the road
- 9. San Diego Unified Procedures
 - 9.1 Departments
 - 9.2 Passes, tickets
 - 9.3 Driver responsibilities
 - 9.4 Unsatisfactory condition reports
 - 9.5 Two-way radio procedures
- 10. Emergency Bus Evacuation Procedures
 - 10.1 Introduction
 - 10.2 Purpose
 - 10.3 Driver responsibility
 - 10.4 Gaining rapport and teaching control
 - 10.5 Bus preparation
 - 10.6 Safe riding practices pertaining to evacuation
 - 10.7 Death zones
 - 10.8 Student responsibility

APPROPRIATE READINGS

NONE

WRITING ASSIGNMENTS

NONE

OUTSIDE ASSIGNMENTS

NONE

APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING

NONE

EVALUATION

1. Teacher's observation.
2. Quizzes.
3. Tests.

METHOD OF INSTRUCTION

Lectures, discussions, demonstrations, student practice and audio-visual aids.

TEXTS AND SUPPLIES

Texts:

California Driver's Handbook

Special Supplement to The California Driver's Handbook, For Drivers of trucks, Buses, motorcycles and special vehicles

TEXTS AND SUPPLIES (CONTINUED)

Regulations and Laws Relating to Pupil Transportation in California
Manual on First Aid Practices for School Bus Drivers

Supplies:

Local driver handbook
Local forms

PREPARED BY Raul Martinez DATE July, 1982

REVISED BY Instructional Services, SLOs added DATE March 3, 2017

Instructors must meet all requirements stated in Policy 3100 (Student Rights, Responsibilities and Administrative Due Process), and the Attendance Policy set forth in the Continuing Education Catalog.

REFERENCES:

San Diego Community College District Policy 3100
California Community Colleges, Title 5, Section 55002
Continuing Education Catalog