

Perishable Skills Program Driving 4 Hour Format

COURSE GOAL:

Provide In-Service Law Enforcement Officer trainees with Driver Training that meets or exceeds POST Perishable Skills Training requirements for peace officers per POST Regulations 1005 and 1052(e).

MINIMUM TOPICS/EXERCISES:

- a. Safety Policy/Orientation
- b. Policy, legal and moral issues
- c. Vehicle Dynamics
- d. Defensive Driving
- e. Intersections exercise(s)
- f. Backing/Parking exercise(s)
- g. Behind the wheel exercises to improve driving skills – judgement and decision making
- h. Class Exercises, Student Evaluation, and/or optional testing

COURSE OBJECTIVES:

The trainee will:

1. Demonstrate knowledge of their Driver Training/Awareness skills and techniques
2. Demonstrate a minimum standard of psychomotor skills with every technique and exercise to include:
 - A. Judgement and Decision-Making
 - B. Policy, Legal and Moral Issues
 - C. Basic Driving Principles and Vehicle Dynamics
 - D. Defensive Driving

Expanded Course Outline

- I. Introduction/Orientation **II (a)**
 - a. Introduction, Registration and Orientation
 - i. Trainees sign/confirm name and POST ID number on POST Training roster
 - b. Course Objectives/Overview/Exercises/Evaluation and Testing
 - i. Instructor(s) explain schedule, attendance and participation requirements
 - ii. Pursuit attestation form requirement/completion

- c. Safety Policy review
- II. Basic Driving Principles
 - a. Weight Transfer
 - i. Weight distributed between front and rear wheels
 - ii. Engine location has greater part of weight distribution
 - iii. Types of weight transfer
 - 1. Lateral: Side-to-side
 - 2. Longitudinal: Front-to-rear/Rear-to-front
 - iv. Lateral transfer created when vehicle turned left/right
 - v. Longitudinal transfer
 - 1. Cannot be eliminated in a moving vehicle
 - 2. Minimized by good driving techniques and smooth operation
 - b. Steering Control
 - i. Seating position
 - 1. Driver comfort
 - 2. Efficient vehicle control
 - 3. Wrist break over top of steering wheel
 - 4. Seated 12" from airbag
 - 5. Adjust mirrors
 - ii. Steering method – Two Hand Shuffle Steering
 - 1. Hand position at 9 and 3 or 8 and 4
 - 2. Hands do not leave steering wheel
 - 3. Maximizes steering accuracy
 - 4. Safer and more effective recovery
 - 5. Minimizes weight transfer
 - 6. Minimizes air bag deployment
 - iii. Steering method – Backing
 - 1. Body rotated to right
 - 2. Right hand placed on right headrest
 - 3. Vision directed over right shoulder
 - 4. Left hand steering wheel at twelve o'clock position
 - 5. Press left leg against bottom of steering wheel for stability
 - 6. Left foot braced on floorboard
 - c. Roadway Position
 - i. Definition: The position of the vehicle on the roadway that maximizes speed with minimum steering and risk of loss of vehicle control while negotiating a turn
 - 1. AKA – Driving line
 - ii. Driving advantages
 - 1. Minimize and control weight transfer
 - 2. Minimize steering input
 - 3. Smoother vehicle operation
 - 4. Maximum speed through turns in the safest manner
 - iii. Driving points in a turn

1. Entry (Point #1)
2. Apex (Point #2)
3. Exit (Point #3)

III. Legal and Moral Aspects

II (b)

a. California Codes

- i. 17001 CVC
- ii. 17004 CVC
- iii. 17004.7 CVC
- iv. 21052 CVC
- v. 21055 CVC
- vi. 21056 CVC
- vii. 21057 CVC
- viii. 21806 CVC
- ix. 21807 CVC
- x. 22350 CVC

b. Case Law

c. Agency Policy

- i. General vehicle operations
- ii. Pursuit policy
- iii. Use of Force policy
 1. SB 230
 2. AB 392
 3. PC 835a

d. Moral aspects

- i. Risk avoidance vs. need to act/respond
- ii. Duty to public, agency, others, self
- iii. Professional attitude, measured and trained vehicle operation

IV. Defensive Driving

II (d)

a. Defensive drivers

- i. Avoid collisions regardless of right-of-way
- ii. React properly to hazards
- iii. Maintain a professional attitude

b. Dangerous driver attitudes

- i. Overconfidence
- ii. Self-righteousness
- iii. Impatience
- iv. Preoccupation

c. Collision Avoidance

- i. Space cushion
 1. Three second rule
 2. Perception/reaction time
 3. When stopped, see rear wheels
- ii. Intersections
 1. Clear left, right, then left again

- 2. Cover brake on stale green
 - 3. Don't turn wheels until ready for turn
 - 4. Look through turns
 - iii. Maintain high visual horizon
 - iv. Consider steering to the rear of a conflict vehicle
 - v. Backing
 - 1. Large percentage of collisions involving law enforcement vehicles
 - 2. Use proper backing techniques
 - vi. Lane changes
 - 1. Signal
 - vii. Blind spots
 - d. Occupant Safety Devices
 - i. Safety belts
 - ii. Supplemental Restraint System (air bags)
 - e. Vehicle dynamics **II (c)**
 - i. Rear wheel cheat
 - ii. Front-end swing
 - iii. Oversteer
 - iv. Understeer
- V. Maneuvering Course Physical Driving Tests – Exercises/Remediation (*Minimum of two required*) **II (e, f, g, h)**
 - a. Offset lane
 - b. Turn-around maneuver
 - c. Steering course
 - d. "T" Driveway
 - e. Parallel parking
 - f. Intersection
 - g. Collision avoidance (Electronic Stability Control)
 - h. Other
 - i. Agency/presenter developed, job-related driving exercise(s)
- VI. Course Review and Evaluation