Statement of Purpose:

This course will provide the trainee with more than the minimum topics of driver training/awareness skills and techniques required in the POST Perishable Skills Training Program including; Basic Driving Principles, Legal and Moral Aspects, Defensive Driving and Maneuvering Course Exercises. The course consists of classroom instruction and behind-the-wheel, practical Driver Training and Awareness and scenario based training for newly hired deputies.

Learning Outcome:

The student will demonstrate his/her knowledge of driver training, awareness skills and techniques. The student will be able to demonstrate a minimum standard of skills in the following areas; judgement, decision making, defensive driving, vehicle dynamics, department policy, state law, case law, legal and moral issues and multi-tasking.

This course covers POST Administrative Manual (PAM D-2-4) Post Perishable Skills Requirements.

I. Introduction
   1. POST roster distribution
   2. Course overview
   3. Exercises
   4. Evaluation and testing
   5. Track and training safety policy

II. County Vehicle/Vessel/Equipment Use Policy (County Wide Policy 7.04.14)
   Covers Driver Training PSP:
   Agency Policy

   1. Vehicle care and maintenance (Inspection prior to shift)
      a. General Appearance
         1. Body damage
         2. Cleanliness
      b. Tire/Wheels
1. Air pressure
2. Wear
3. Condition
4. Damage

c. Lighting and emergency equipment
   1. Siren
   2. Horns
   3. P.A. (mic and speaker)
   4. Headlights, brake lights, turn signals, parking lights.

d. Trunk Equipment
   1. Fire extinguisher
   2. Medical kit
   3. Flares
   4. Spike strip
   5. Spare tire

e. Reporting of damage
   1. Supervisor responsibilities

III. Sonoma County Sheriff's Office Policy 307

Covers Driver Training
PSP: Agency Policy, Judgment / Decision
Making in Driving

1. Officer Safety Considerations
   a. Driving tactics

2. Risk Assessment
   a. Conditions of vehicle (suspect and patrol vehicle)
   b. Conditions of roadway, weather and traffic.
   c. Hazards of location, bystanders or other motorists
   d. The want for the enforcement stop or type of service call
      1. Known or unknown offender

3. Communications

4. Legal Requirements
   a. Liabilities
   b. Moral responsibilities

5. Response to calls
   a. Code 3 responsibilities

6. Pursuit deputy responsibilities
   a. Primary
1. When to initiate
2. When to terminate
3. Balance test
   b. Secondary
   c. Not involved
   d. Permitted number of units allowed
7. Pursuit supervisor responsibilities
   a. Post pursuit reporting
8. Other agency pursuits
   a. Communications
   b. Jurisdiction
9. Pursuit Intervention
   a. Blocking
   b. Boxing in
   c. Ramming
   d. Roadblocks
   e. Spike strips
   f. Pursuit Intervention Technique (PIT)
10. Reporting requirements

IV. Driving knowledge

Covers Driver Training PSP:
Agency Policies,
Judgement /
Decision Making

1. California Vehicle Code
   a. 17001 CVC
   b. 17004 CVC
   c. 21055 CVC
   d. 21056 CVC
   e. 21806 CVC
   f. 22350CVC
   g. 13519.8 CA Penal Code
2. Case law pertaining to Law Enforcement Vehicles
3. Seatbelt use
V. Vehicle Dynamics and Driver Dynamics

Covers Driver Training
PSP: Driving Attitudes,
Psychomotor Aspects.

1. Weight transfer
   a. Lateral (side to side)
      1. Turning
      2. Roadway
      3. Compounding
      4. Different vehicle (traction control)
   b. Longitudinal (front to back)
      1. Braking
      2. Acceleration
      3. Roadway
      4. Spring loading

2. Steering
   a. Hand position
      1. 8&4
      2. Backing
      3. Shuffle steering
   b. Front end swing
   c. Rear wheel cheat
   d. Understeer
   e. Oversteer

3. Braking
   a. Straight-line
   b. Threshold
   c. ABS braking
   d. Left foot braking

4. Vision
   a. High visual horizon
   b. Peripheral vision
   c. Tunnel vision
   d. Blind spots
      1. Different vehicle
   e. Environmental factors
      1. Rain
      2. Fog

5. Roadway Position
a. Apex  
b. 90 degree  
c. Increasing radius turn  
d. Decreasing radius turn  
e. Braking- steering- acceleration  

6. Environmental Factors  
a. Roadway  
   1. Freeway  
   2. Two-lane  
   3. Narrow or one lane  
   4. Gravel  
   5. Shoulders  

b. Weather  
   1. Fog  
   2. Rain  
   3. Ice  
   4. Heat  
   5. Un-maintained county roads  
   6. Debris  

c. Driver  
   1. Fatigue  
   2. Attitude  
      a. Over-confidence  
   3. Adrenaline  
   4. Knowledge of area  
   5. Driver tactics  
      a. Radio  
      b. MDT/Computer  
         i. Stop before using.  

   d. Stopping distance  

VI. Slow Speed Maneuvers  

Covers Driver Training PSP:  
Scenario Practices, Agency Policies, Psychomotor Aspects  

1. Offset Lane exercise
2. Turn-Around Maneuver exercise
3. T-Box exercise
4. Parallel parking exercise
   a. Both left and right side
5. Evaluation/Test
   a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.

VII. Accident Avoidance

Covers Driver Training PSP: Scenario Practices, Judgement / Decision Making, Psychomotor Aspects

1. Learning phase
   a. 5 passes at 35 mph
2. Testing phase
   a. 5 passes at 35 mph
   b. Must pass 4 out of 5
3. Evaluation/Test
   a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.
VIII. Pursuit Intervention Technique (PIT)


1. Verbal presentation
   a. Stationary vehicle positioning
   b. SCSO policy review
   c. Vehicle dynamics
   d. Safety review

2. Instructor demonstration (student in passenger seat)
   a. Two vehicle Diamond Formation pace (no vehicle contact)
      1. 25 mph on the driver and passenger sides
      2. 35 mph on the driver and passenger sides
   b. Two vehicle contact pace
      1. 25 mph on the driver and passenger sides
      2. 35 mph on the driver and passenger sides
   c. PIT
      1. 25 mph PIT on the driver and passenger sides
      2. 35 mph PIT on the driver and passenger sides

3. Student exercises (instructor in passenger seat)
   a. Two vehicle Diamond Formation pace (no vehicle contact)
      1. 25 mph on the driver and passenger sides
      2. 35 mph on the driver and passenger sides
   b. Two vehicle contact pace
      1. 25 mph on the driver and passenger sides
      2. 35 mph on the driver and passenger sides
   c. PIT
      1. 25 mph PIT on the driver and passenger sides
      2. 35 mph PIT on the driver and passenger sides

4. Felony stop procedures after PIT
   a. PIT car responsibilities
   b. Secondary car responsibilities
1. Vehicle placement
5. Evaluation/Test
   a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.

IX. Spike Strip Deployment

Covers Driver Training PSP: Agency Policy, Judgement / Decision Making

1. Policy review
2. Safety Considerations
3. Deployment options
   a. Throw
   b. Pull across
4. Post deployment

X. 65 Deceleration exercise

Covers Driver Training PSP: Scenario Practices, Psychomotor Aspects

1. Roadway positioning
2. Braking techniques
   a. ABS vs. threshold
3. Steering technique
4. Acceleration control
5. Evaluation/Test
a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.

XI. High Speed Steering

Covers Driver Training PSP:
Driving Attitudes, Psychomotor Aspects.

1. 4 tall delineator chicane
   a. 5 passes at 45
      1. Compounding lateral weight transfer
      2. Shuffle steering
      3. High visual horizon
   b. 5 passes at 55
      1. Oversteer
         a. Caster effect
      2. Understeer

2. Not tested.

XII. Controlled Speed/High Speed Backing Exercise

Covers Driver Training PSP:
Driving Attitudes, Psychomotor Aspects, Judgment / Decision Making

1. Roadway positioning
   a. 90 degree turn
   b. 180 degree turn
   c. S turn
2. Braking
3. Acceleration
4. Hand placement
a. Shuffle steering  
b. High speed backing (hand at 12 o’clock knee at 6 o’clock)  
5. Not tested.

XIII. Lead and Follow Exercise

1. Instructor led, student with instructor follow.  
a. Roadway positioning  
b. Following distance  
c. Braking  
2. 35 to 45 mph controlled speed  
3. Extended hot lap with increased speeds  
a. Simulate code 3 response  
b. Simulate pursuit driving  
4. Not tested.

XIV. City Grid / Emergency Response

1. Course familiarization  
2. Code 3 Driving  
a. Judgement of circumstance  
   1. Simulated dispatch call evaluation of code 3 response  
b. Intersection clearing
1. Due Regard
   c. Traffic avoidance
      1. Interference car (instructor driven)
   d. Vehicle spacing
   e. Roadway positioning
   f. Braking
   g. Steering
      1. Weight transfer
      2. Hand placement
   h. Acceleration
   i. Use of associated equipment
      1. Multi-tasking
      2. Hand placement
   j. Rate of performance

3. Evaluation/Test
   a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.
      1. Tested as primary and secondary responding unit.

XV. City Grid / Pursuit

Covers Driver Training PSP:
Scenario Practices,
Judgment /
Decision Making,
Driver Attitudes,
Agency Policies,
1. Code 3 Driving
   a. Judgement of circumstance
      1. Evaluation of when to initiate a pursuit
   b. Intersection clearing
      1. Due Regard
   c. Traffic avoidance
      1. Interference car (instructor driven)
   d. Vehicle spacing
      1. Distance behind suspect
      2. Distance behind primary unit
   e. Roadway positioning
      1. Following a bad line
   f. Braking
   g. Steering
      1. Weight transfer
      2. Hand placement
   h. Acceleration
   i. Use of associated equipment
      1. Multi-tasking
      2. Hand placement
   j. Radio Traffic
      1. Use of pursuit intervention
      2. Helicopter/plane assistance
      3. Conditions of vehicle, driver, roadway, weather, traffic
      4. Hazards to bystanders or motorists
      5. Driving tactics
      6. Location and speeds
   k. Rate of performance

2. Evaluation/Test
   a. Any student scoring below standard on any exercise, as established by the instructor/presenter, will be immediately remediated/tested. If standard is continually not met, the student will be scheduled for a remedial training/testing date to achieve further instruction.
      1. Tested as primary and secondary pursuing unit.