



8 Hour Advanced Driver Training Awareness CPT Training

- I. Introduction
 - A. Instructors
 - B. Course Overview
 - C. Safety Guidelines
 - 1. Be aware of other vehicles and obstacles
- II. Course Objectives
 - A. The student driver will demonstrate his/her driving ability by safely maneuvering the patrol vehicle at low and moderate speeds through several driving exercises.
 - B. The student driver will demonstrate his/her driving ability by safely maneuvering the patrol vehicle at high speeds through the pursuit course while using the radio and adhering to the Pursuit Policy under simulated scenarios.
 - C. The student driver will demonstrate his/her understanding of the various policies as they pertain to vehicle operations, including pursuit driving, by demonstrating sound decision making skills while engaged in a simulated pursuit.

III. Discussion

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- A. Reason for the class
 - 1. review previously learned techniques in vehicle handling
 - 2. reduce officer involved collisions



CITY OF SUNNYVALE DEPARTMENT OF PUBLIC SAFETY

Bureau of Personnel & Training Police Training Unit



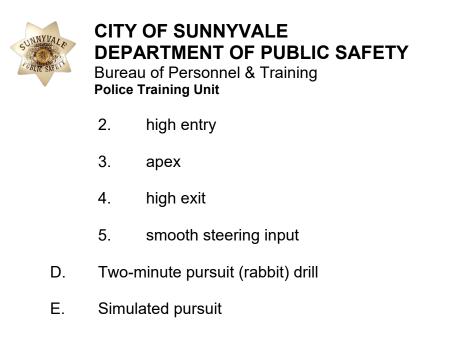
ll(g)

- B. Vehicle Operations Review Committee's purpose is to:
 - 1. review all aspects of vehicle operations including, but not limited to collisions and pursuits;
 - 2. ensure that the report Primary Collision Factor is correct;
 - 3. determine whether the collision was avoidable or unavoidable;
 - 4. explore any potential training issues
- C. Pursuit Policy Review
 - 1. pursuit management expectations
 - 2. review policy

IV. Vehicle Dynamics

- A. Rear wheel cheat
- B. Front end swing
- C. Under steer
- D. Over steer
- E. Braking
- F. Weight transfer and its effects
 - 1. lateral
 - 2. longitudinal
- G. Contact patch
 - 1. four tires
 - 2. each the size of your opened hand
- V. Low and Moderate Speed Driving Exercises (Defensive Driving) II(a)
 - A. Focal point driving II(c)
 - 1. look ahead

SUNNYVALA DET SNET		CITY DEP/ Bureau Police				
	В.	Forward/Backing serpentine			ll(e)	
	C.	Offset lanes				
	D. E.	Parking "T" driveway				
	F.	Antilock braking				
	G.	Lane change				
	H.	Inters	ections		ll(d)	
VI.	/I. High Speed and Pursuit DrivingA. Decision making built into pursuit driving			rsuit Driving		
				ll(j)		
		1.	consta a. b.	antly evaluate chaning conditions Continue/Terminate/Additional resources don't drive over your head/ability/vehicle	ll(i)	
		2.	availa a. b.	ble tools for use to terminate/monitor pursuit Stop Sticks Helicopter	ll(i)	
В. У		Vehic	Vehicle Control			
		1. 2.		e dynamics & skid control nt line braking antilock braking system (ABS) 1) avoid using threshold braking	ll(k)	
		3.	3. smooth acceleration			
		4.	smoot a.	h steering inputs shuffle steering v. hand over hand/crossover		
	C.	Drive course while increasing speed while using proper driving techniques				
		1.	focal p a.	point driving provides distance for decision making		



- 1. Supervisor and dispatcher participation
- VII. Critique
 - A. Class Exercises II(b)
 - B. Written Test (Pursuit Policy)
 - C. Student Evaluation



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