

**TRAINING AND TESTING
SPECIFICATIONS FOR LEARNING DOMAIN #19
VEHICLE OPERATIONS**
~~January 1, 2012~~ August 1, 2013

RBC	Other Basic Courses					Requa I
	832	III	II	I	SIBC	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	

I. LEARNING NEED

Peace officers need to know the importance of defensive driving principles and techniques in order to develop safe driving habits.

LEARNING OBJECTIVES

- A. Determine a safe distance when following another vehicle
- B. Identify the effect of speed on a driver's peripheral vision
- C. Discuss how perception and reaction time ~~lapse~~ affects a vehicle's total stopping distance
- D. Demonstrate appropriate actions to prevent intersection collisions ~~when entering intersections~~
- E. Recognize potential hazards of freeway driving and appropriate actions to prevent collisions
- F. Demonstrate appropriate actions to prevent collisions when operating a vehicle in reverse
- G. Demonstrate the importance and proper use of safety belts in a law enforcement vehicle
- H. Identify psychological and physiological ~~and psychological~~ factors that may have an effect on a peace officer's driving
- I. Identify hazards of varied road conditions

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X		X		X	X	
X		X		X	X	
X		X		X		
X		X		X		X
X		X		X		X
X		X		X		
X		X		X		
X		X		X		
X		X		X		
X		X		X		

J. Discuss the ~~requirements~~ components of ~~for~~ a vehicle inspection

K. Demonstrate proper techniques for recognizing and coping with distractions ~~unique while to~~ operating a law enforcement vehicle

II. LEARNING NEED

Peace officers must recognize that emergency response (Code 3) driving demands a high level of concentration and instant reactions.

LEARNING OBJECTIVES

A. Identify the objectives of emergency response driving

B. Recognize the statute(s) governing peace officers when operating law enforcement vehicles in the line of duty

1. Rules of the road
2. Liability

C. Explain the importance of agency-specific policies and guidelines regarding emergency response driving

D. Identify the statutory responsibilities of non-law enforcement vehicle drivers when driving in the presence of emergency vehicles operated under emergency response conditions

E. Demonstrate the use of emergency warning devices available on law enforcement vehicles

F. Identify factors that can limit the effectiveness of a vehicle's emergency warning devices

G. Demonstrate the use of communication equipment

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X		X		X		
X		X		X		
X		X		X		X
X		X		X		X
X				X		X
X		X		X		X
X		X		X	X	

H. Identify the effects of siren syndrome

I. Recognize guidelines for entering an ~~un~~ ~~controlled~~ intersection when driving under emergency response conditions

III. LEARNING NEED

All peace officers who operate law enforcement emergency vehicles must recognize that even though the purpose of pursuit driving is the apprehension of a suspect who is using a vehicle to flee, the vehicle pursuit is never more important than the safety of peace officers and the public.

LEARNING OBJECTIVES

A. Identify the requirements of Penal Code Section 13519.8

B. Recognize the risk to officer/public safety versus the need to apprehend

C. Discuss common offensive intervention tactics

D. Recognize conditions that could lead to the decision to terminate a vehicle pursuit

IV. LEARNING NEED

Peace officers must be proficient in the operation of the vehicle and know the dynamic forces at work. Proper steering control, throttle control, speed judgment, and brake use enhances driving expertise.

LEARNING OBJECTIVES

A. Distinguish between longitudinal and lateral weight transfer

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X				X	X	
						X
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	

- C. The POST-Constructed Comprehensive End-of-Course Proficiency Test.
- D. The POST-Constructed Comprehensive Module III End-of-Course Proficiency Test.
- E. The POST-Constructed Comprehensive Module II End-of-Course Proficiency Test.
- F. The POST-Constructed PC 832 Arrest Written Test.
- G. The POST-Constructed Comprehensive Test for the Requalification Course.

Exercise testing is mandated and regulated by POST Commission Procedure D-1, which states:

Academies/presenters shall provide the following to students who fail a required exercise test on the first attempt

- An opportunity to review their test results
- A reasonable amount of time, as determined by the academy/presenter, to prepare for a retest
- An opportunity to be tested on the failed test, if the student fails the second test, the student fails the course

Required exercise testing for each format of the basic course is set forth in the Training and Testing Specifications (TTS). The student is required to successfully pass each exercise test outlined below for the specific course of instruction the student is enrolled in.

VEHICLE OPERATIONS SAFETY

All vehicle operations exercise testing must be conducted under written academy/presenter safety procedures and or protocols established in accordance with the POST safety guidelines. Students are required to comply with every aspect of presenter safety procedures and or protocols during vehicle operations training and testing.

- H. An **exercise test** that requires the student to drive a law enforcement vehicle and demonstrate the ability to ~~maintain~~ control of the vehicle during understeer and oversteer conditions. ~~while it is skidding.~~

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X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	

The student will demonstrate competency in the following performance dimensions:

1. Safety
2. ~~Judgment/Decision-making~~ [Situational Awareness](#)
3. Braking Technique(s)
4. Steering Technique(s)
5. Throttle Control
- ~~6. Speed Judgment~~
- ~~7. Control of Weight Transfer~~

Presenters must use the POST-developed Vehicle Operations Competency Exercise Test Form or a presenter-developed form approved by POST, which minimally includes the performance dimensions used for this exercise test.

- L. An **exercise test** that requires the student to drive a law enforcement vehicle and demonstrate a series of slow speed precision driving maneuvers. The slow speed precision driving maneuvers must include at least **three (3) tested maneuvers** contained in the Emergency Vehicle Operations Course Instructor Manual. The instructor manual slow speed maneuvers are listed as follows:

Turn around	Angled driveway
Off set lane	Steering course
Steering (forward and reverse)	Reverse driving
Chicane	“Y” driveway
“T” Driveway	Forward/Reverse driving
Parallel parking	Vehicle Control
Cul-De-Sac u-turn	Braking in a turn
Bootleg Turn	

The student will demonstrate competency in the following performance dimensions:

1. Safety
2. ~~Judgment/Decision-making~~ [Situational Awareness](#)
3. Braking Techniques(s)
4. Steering Technique(s)

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X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X		X		X	X	
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		

5. Throttle Control
6. Speed Judgment
7. Vehicle Placement
8. Backing
- ~~9. Roadway Positioning~~
9. Tactical Seatbelt Removal (TSR)
10. Rate of Performance
11. Fluency of Performance

Presenters must use the POST-developed Vehicle Operations Competency Exercise Test Form or a presenter-developed form approved by POST, which minimally includes the performance dimensions used for this exercise test.

M. An exercise test that requires a student to drive a law enforcement vehicle during which the student must reach a speed of at least 65 mph prior to entering a turn of sufficient radius to require a minimum 30 mph deceleration. This exercise test may be tested concurrent with emergency response or pursuit tests.

The student will demonstrate competency in the following performance dimensions:

1. Safety
2. Situational Awareness
3. Braking Techniques(s)
4. Steering Technique(s)
5. Throttle Control
6. Speed Judgment
7. Roadway Positioning
8. Fluency of Performance
9. Level of Response

Presenters must use the POST-developed Vehicle Operations Competency Exercise Test Form or a presenter-developed form approved by POST, which minimally includes the performance dimensions used for this exercise test.

RBC	Other Basic Courses					Requa I
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X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X		
X				X	X	
X				X	X	
X				X		

VI. REQUIRED LEARNING ACTIVITIES

- A. The student will participate in a learning activity that requires the student to participate in the use of a Law Enforcement Driving Simulator (LEDS) and after acclimation participate in at least two (2) different emergency responses and two (2) different pursuits.
- AB. The student will participate in a learning activity that requires the student to brake suddenly and engage the Anti-lock Braking System (ABS)
- C. The student will participate in a learning activity that requires the student to drive a law enforcement vehicle during the hours of darkness (as defined in Vehicle Code Section 280) utilizing headlights. The activity must include emergency response and/or pursuit.
- D. The student will participate in a learning activity that requires the student to drive a law enforcement vehicle, during which the student will demonstrate the ability to accurately steer and control the vehicle under high performance cornering conditions, including but not limited to:
 - 1. Safety
 - 2. Situational Awareness
 - 3. Braking Technique(s)
 - 4. Steering Technique(s)
 - 5. Throttle Control
 - 6. Speed Judgment
 - 7. Roadway Positioning
 - 8. Control of Weight Transfer
- BE. The student will participate in one or more learning activities from the POST-developed Instructor's Guide to *Learning Activities for Leadership, Ethics and Community Policing (December 2005)* or other comparable sources regarding vehicle operations. At a minimum, each activity, or combination of activities must address the following topics:
 - 1. Use of critical thinking and decision making to balance the apprehension of violators against the obligation to drive safely, tactically and responsibly
 - 2. Effects of personal attitudes on emergency or pursuit driving and the interests of public

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	832	III	II	I	SIBC	
X X				X X	X X	
<u>2440</u>		8		<u>2440</u>	12	2

- 3. safety
- 3. Community expectations that officers should be exemplary drivers
- 4. Accountability as it relates to officer actions during vehicle operation

VII. HOURLY REQUIREMENTS

Students shall be provided with a minimum number of instructional hours on vehicle operations. This instruction is designed to satisfy the requirements for law enforcement high-speed vehicle pursuit training as required in Penal Code Section 13519.8.

VIII. ORIGINATION DATE

January 1, 2001

IX. REVISION DATE

January 1, 2002	January 1, 2006	January 1, 2012
January 1, 2004	July 1, 2008	<u>August 1, 2013</u>
September 15, 2004	July 1, 2009	
July 1, 2005	July 1, 2011	