

**TRAINING AND TESTING
SPECIFICATIONS FOR LEARNING DOMAIN #19
VEHICLE OPERATIONS**

July 1, 2008-July 1, 2009

RBC	Other Basic Courses					Requal
	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	
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 reaction time lapse affects vehicle stopping distance
- D. Recognize potential hazards when entering intersections and appropriate actions to prevent collisions when driving a law enforcement vehicle
- E. Recognize potential hazards of freeway driving and appropriate actions to prevent collisions
- F. Identify potential hazards of operating a vehicle in reverse and appropriate actions to prevent collisions
- G. Identify the importance and proper use of safety belts and other occupant restraint devices in a law enforcement vehicle
- H. Identify physiological and psychological factors that may have an effect on an officer's driving
- I. Identify hazards of varied road conditions
- J. Discuss the requirements for a vehicle inspection

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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	

- 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
- B. Describe spring loading
- C. Demonstrate proper techniques for two-handed shuffle steering
- D. Demonstrate proper throttle control
- E. Demonstrate proper roadway position and the three essential reference points of a turning maneuver
- F. Explain the primary effects speed has on a vehicle in a turning maneuver
- G. Demonstrate proper braking methods
- H. Distinguish between and describe the causes of the following types of vehicle skids:
 - 1. Understeer skid
 - 2. Oversteer skid
 - 3. Locked-wheel skid
 - 4. Acceleration skid
- I. Identify the causes and contributing factors of vehicle hydroplaning

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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	

V. REQUIRED TESTS

- A. The POST-Constructed Knowledge Test on the learning objectives in Domain #19.
- B. The POST-Constructed Comprehensive Mid-Course Proficiency Test
- 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: (4)

Academies/presenters shall provide the following to students who fail a required exercise test on the first attempt(4)

- An opportunity to review their test results (4)
- A reasonable amount of time, as determined by the academy/presenter, to prepare for a retest(4)
- An opportunity to be tested on the failed test, if the student fails the second test, the student fails the course (4)

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. (4)

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. (4)

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	832	III	II	I	SIBC	
X				X		
X				X	X	
X				X	X	
X				X		
X				X	X	
X				X	X	
24		8		24	12	2

VI. REQUIRED LEARNING ACTIVITIES

- A. The student will participate in a learning activity that requires braking suddenly and engaging the Anti-lock Braking System (ABS).
- B. 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 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, 2004
 September 15, 2004

January 1, 2006
 July 1, 2008
July 1, 2009

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	832	III	II	I	SIBC	

July 1, 2005