

SA 03 EVOC
Session 4 – Intersection Analysis
LD 19 Emergency Vehicle Operations Course

Event Goal: To form the proper mindset and functional strategy for safely clearing intersections.

Session Goal: This instruction will aid the student in understanding the necessity of proper intersection clearance. Officers need to know the importance of defensive driving principles and techniques in order to develop safe driving habits.

Learning Need:

- The instructor will describe the process of safely clearing intersections.
- The instructor will stress the importance of a tactical driving mindset.

Learning Objectives:

- Recognize guidelines for entering an intersection when driving under emergency response conditions **(LD 19. II. I)**
- Identify the statutory responsibilities of non-law enforcement vehicle drivers when driving in the presence of emergency vehicles operated under emergency response conditions **(LD 19. II. D)**

Session Time: 30 minutes

Resources:

- **Classroom with projector**

Session Summary: The student will understand how to safely clear an intersection.

Outline	Instructor Notes
<p>I. Intersection analysis</p> <p style="padding-left: 20px;">A. The importance of always driving with controlled speed</p> <p style="padding-left: 20px;">B. Intersection Clearing</p> <p style="padding-left: 40px;">1. Approach speed</p> <p style="padding-left: 40px;">2. Braking point</p> <p style="padding-left: 40px;">3. Sight lines</p> <p style="padding-left: 60px;">a. Normal traffic</p> <p style="padding-left: 80px;">1) On coming vehicles</p> <p style="padding-left: 80px;">2) Left turns</p> <p style="padding-left: 100px;">a) In your direction</p> <p style="padding-left: 100px;">b) Opposing your direction</p> <p style="padding-left: 60px;">3) Right turns from your left</p> <p style="padding-left: 20px;">Recognize guidelines for entering an intersection when driving under emergency response conditions (LD 19. II. I)</p> <p style="padding-left: 40px;">b) Other emergency vehicles</p> <p style="padding-left: 20px;">C. Assume not clear until verified clear</p> <p style="padding-left: 20px;">D. 21806 VC – Requires non-law</p>	<p>[A] Ask- What is driving with controlled speed?</p> <p>[B] Discuss – When traveling Code-3, you are the vehicle operating in an unusual manner (unexpected and unpredictable).</p> <p>[B3] Diagram – Draw an intersection on a whiteboard and describe various sightlines and potential hazard locations.</p> <p>[C] Facilitate from the class – How do we clear intersections, functionally step by</p>

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<p>enforcement drivers yield to the right (LD19. II. D).</p> <ol style="list-style-type: none"> 1. Passing on the right <ol style="list-style-type: none"> a. Pass on left unless you can articulate why the risk was reduced by passing on the right 2. Resume speed <p>E. Tactical driving mindset</p> <ol style="list-style-type: none"> 1. Back up plan <ol style="list-style-type: none"> a. Seatbelt 2. Searching rooms <ol style="list-style-type: none"> a. Intersection clearing 3. Weapon retention <ol style="list-style-type: none"> a. No collision mindset <p>4. (see instructors note)</p>	<p>step, with what goals in mind? Have the ability to brake in time to stop before entering the intersection.</p> <p>[D1a] Ask – Give me some of the factors that might make passing on the right safer?</p> <p>[E] Ask- What is a tactical mindset and how does driving relate to other police practices?</p> <p>[4] Student will complete Learning Activity No. 18 on this day and practice clearing a tri-light controlled intersection</p>