

Basic Bicycle Patrol Course (20 Hour)

Purpose

The purpose of this course is to familiarize the bicycle officer in the daily operation of the bicycle in a patrol function and to provide them with the skills and techniques used in the bicycle patrol.

Other objectives that will be achieved are: proper suspect apprehension and arrest techniques, riding techniques on various surfaces, object jumping stair climbing and descending, engaging a threat with a duty weapon, effects on community policing, emergency bicycle repair, and crowd control techniques.

Day 1

I. Introduction

- A. Course and student objectives
- B. Use of bicycles in law enforcement
- C. Department General Orders
- D. Related California Vehicle Codes
 - 1. Handouts

II. Bicycle Nomenclature

- A. Tires
- B. Frame
- C. Drive Train
 - 1. Terminology
 - 2. Handouts

III. Equipment

- A. Uniforms
- B. Helmet
 - 1. Helmet adjustments
- C. Gloves and shoes
- D. Eye wear
- E. Lighting system/siren
- F. Bike pack and racks
- G. Kick stands (rear type)
- H. Safety gear
 - 1. Sam Brown
 - 2. Baton
 - 3. Etc.

- I. Toe clips
- J. Bar ends

IV. Maintenance – Inspection

- A. Proper fitting of bicycle
- B. Emergency repairs
 - 1. Minor repairs
 - a) Flats
 - b) Chains
 - c) Minor adjustments
 - 2. Use of tools
- C. ABC quick check
 - 1. Air
 - 2. Brake
 - 3. Chain Crank
 - 4. Quick releases & safety check ride (check all components)
- D. Minor repairs

V. Field Exercise Preparation

- A. Stretching
- B. Warm-up
- C. ABC Quick Checks

VI. Field Exercises - Riding Techniques

- A. Formation riding and basic commands
- B. Gear selection and shifting gears
- C. Slow riding techniques
 - 1. Slow cone maneuvers
 - 2. Balance beam (board)
 - 3. Stationary objects
- D. Off-road riding – various surfaces
 - 1. Grass and dirt
 - 2. Pavement
 - 3. Sand and gravel
 - 4. Wet surfaces
- E. Curbs and obstacle jumping
 - 1. Ramp
 - 2. Logs
 - 3. Ladder
- F. Riding through crowds
 - 1. Circle crowd and chase suspect drills
 - 2. Balancing while gearing down

- G. Use of radio while riding
 - 1. One hand operation
 - 2. Simulated radio traffic when riding

VII. Patrol Procedures, Operations and Officer Safety (Lecture and Field Exercises)

- 1. Proper approaches – Parked vehicles, pedestrians and bicycles
 - a) Two person team
 - b) Three person team
- 2. Awareness
 - a) Traffic, road conditions and terrain
 - b) Exposure to danger
 - (1) Motorists
 - (2) Obstacles
 - (3) Suspects
 - c) Nighttime vs. daytime operations
 - (1) Use of flashlight
- 3. Patrol
 - a) Parking lots
 - b) Streets
 - c) Residential complexes – apartments, etc
 - d) Commercial businesses – motels, etc
 - e) Special events
 - (1) Dixon May Fair
 - (2) Nut Tree Airport
 - (3) Suisun 4th of July
 - (4) Etc.
- 4. Emergency Responses
 - a) Pursuits
 - (1) Review General Order
 - b) Vehicle code requirements
 - (1) Night operations
 - c) Light systems
 - (1) Siren components
 - d) Radio procedure

VIII. Apprehension Techniques (Single and Two officers)

- A. Felony stops
 - 1. Stealth maneuver
- B. Misdemeanor stops
 - 1. Slide maneuver
- C. Consensual contacts
 - 1. Crossover or prisoner take-down method

IX. Class Ride – Field Exercise

- A. Using commands
- B. Road guards
- C. Formation riding (single vs. double file)
- D. Leap Frog
- E. Cool down ride

Day 2

Range Day – All weapons unloaded and secured in holster until directed by range master

X. Review/Weapons Check****

- A. Range Safety
- B. Dismounting Techniques
- C. Braking techniques

XI. Range Course of Fire

- A. Range rules
- B. Use of Force
 - 1. Review Lexipol General Order 300

XII. Field Exercise Preparation

- A. Stretching
- B. Warm-up
- C. ABC Quick check

XIII. Dismounting Techniques/Weapon Drawn (Left and Right Sides)

- A. Step away technique
- B. Emergency stop dismount
- C. Power-slide step over technique

XIV. Practical Exercises (Live fire) – Exam

- A. Bicycle placement drill
- B. Tactical dismount drills
- C. Off-hand shooting drills

XV. Field Exercise Preparation

- A. Stretching
- B. Warm-up
- C. ABC Quick check

XVI. Practical Exam

- A. Gear selection and shifting gears
 - 1. Slow riding techniques
 - a) Slow cone maneuvers
 - b) Balance beam (board)
 - c) Stationary objects
- B. Off-road riding
 - 1. Various surfaces
 - a) Grass and dirt
 - b) Pavement
 - c) Sand and gravel
 - d) Wet surfaces
- C. Curbs and obstacle jumping
 - 1. Ramp
 - 2. Logs
 - 3. Ladder
 - 4. Riding through crowds
 - a) Circle crowd and chase suspect drills
 - b) Balancing while gearing down
- D. Use of radio while riding
 - 1. One hand operation
 - 2. Simulated radio traffic when riding
- E. Stairs/Hills
 - 1. Descending (using spotters)
 - 2. Ascending (using spotters)
- F. Dismounts
 - 1. 3 types – various surfaces
 - a) Rolling step through
 - b) Rolling step around
 - c) Rear wheel slide/hook slide (after braking exercise)
- G. Braking – various surfaces
 - 1. Front brake only
 - 2. Rear brake only
 - 3. Front and rear brake together
 - 4. Emergency braking
- H. Class Ride
 - 1. Using commands
 - 2. Road guards
 - 3. Formation riding
 - a) Single vs. double file
 - 4. Leap frog
 - 5. Cool down ride

Vacaville Police Department
Presenter ID: 2670
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XVII. Closing Ceremonies

- A. Clean-up
- B. Course evaluations
- C. Certificate presentations