STATEMENT OF PURPOSE:

The course will provide the trainee with the minimum topics needed for an officer assigned to Bicycle Patrol. The course consists of a hands-on/practical skill.

I. Registration
   1. UCIPD administrative record keeping
   2. POST administrative record keeping

II. Introduction/Course Objectives
   1. Instructors – name, police agency, service years, bike experience
      a. Students – name, police agency, service years, bike experience,
      b. Expectations – instructor/student
      c. Objectives – must pass: timed obstacle course

III. Student Manual/Handouts
   1. Current UCIPD bike patrol policies
      a. Bike patrol strategies and safety
      b. Uniforms and equipment
      c. Officer responsibility
   2. Record keeping
      a. POST 2-111 Course Roster
   3. Allied agency bike patrol policies

IV. Bicycle/Equipment Inspection
   1. Instructors and Students will inspect student bicycles prior to use in class exercise
      a. ABC Quick check
      b. Lighting
         i. Front/rear
         ii. Emergency light
      c. Siren

V. Formation riding protocol review
   1. Column of 1 and 2 riding
      a. Road conditions
      b. Transitions
      c. Communication
   2. Hazards
a. Hand signals  
b. Verbal communications
3. Passing parked cars, lane changes, intersection control
4. Road guards and lane positioning
5. Rules of the road will be strictly adhered to

VI. Bike fit/Maintenance
1. Nomenclature
   a. Frame  
   b. Gears  
   c. Brakes  
   d. Derailleur  
   e. Handlebar  
   f. Seat  
   g. Chain  
   h. Pedals  
   i. Suspension fork  
   j. Tire
2. Proper fit
   a. Bike frame size/stand over height  
   b. Seat height/placement fore and aft  
   c. Handlebar height/placement

VII. Confidence Ride
1. Medium length (Location: UC Irvine)
   a. Various terrains  
   b. Work brakes and gears
2. Assessment
   a. Instructors visually observe rider’s ability to follow commands, maintain safety, gear selection, and maintain good lane position, hazard avoidance

VIII. History of Policing on Bicycles
1. When bike patrol was established
2. Advantages
   a. Cost saving  
   b. Community policing tool  
   c. Enforcement  
   d. Media

IX. Nutrition
1. Importance of water/hydration  
2. Carbohydrates/Fats/Proteins  
3. Stretching  
4. Healthy food options
X. **Legal Aspects**

1. PC 835(a)
   a. Authority and Criteria
      1. Know your agency’s guidelines and policies.

2. Law updates
   a. California Vehicle Codes
   b. Emergency Vehicle/Pursuits
   c. Municipal Code
   d. Duty Manual
      i). Policy and Procedure

XI. **Instructor Presentations (In the Field) (Instructors and Students)**

1. Maintenance
   a. Tire Change and repair
   b. Chain breaks
   c. Clean-up

2. Students practice:
   a. Mount
   b. Dismount
   c. Kickstand

3. Cone Patterns
   a. Slalom
   b. Power slide
   c. Emergency breaking
   d. Star
   e. M-drill

4. Up and Down Curbs

5. Up and Down stairs

6. Curb bumps

7. Surfaces
   a. Dirt, gravel, sand, grass, asphalt

8. Street Scenarios
   a. Passing vehicles on left when vehicles are turning right
   b. Riding through congested areas

9. Practice Obstacle Course
   a. Sequence of cone patterns.

10. Practical Scenarios
    a. Vehicles stops
    b. Calls for service
    c. Pedestrian stops

XII. **Instructor Presentations (In the Field/Part II) (Instructors and Students)**

1. Instructor observes each student complete the following:
   a. Mount
   b. Dismount
c. Kickstand
d. Cone Patterns
   a. Slalom
   b. Power slide
   c. Emergency breaking
d. Star
e. M-drill
e. Up and Down Curbs
f. Up and Down stairs
g. Curb bumps
h. Surfaces
   a. Dirt, gravel, sand, grass, asphalt
i. Street Scenarios
j. Practical Scenarios
   a. Vehicle stops
   b. Calls for service
c. Pedestrian stops

2. Obstacle Course
   a. Student will be assessed based on completing the obstacle course that will be timed and scored

XIII. Long Ride (Instructors and Students)
   1. Location: UC Irvine and surrounding areas in Irvine and Newport Beach, columns of 1 and 2, transitioning
   2. Assessment
      a. Instructors visually observe rider’s ability to follow commands, maintain safety, gear selection, and maintain good lane position, hazard avoidance

XIV. Course Recap and Evaluations
   1. Q&A Session
   2. Evaluations