

### Course Outline

**COURSE:** JLE 145S                      **DIVISION:** 50                      **ALSO LISTED AS:** JLE 145

**TERM EFFECTIVE:** Fall 2011                      **Inactive Course**

**SHORT TITLE:** COUNTERSNIPER

**LONG TITLE:** Countersniper

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
1	1	Lecture:	20	20
		Lab:	20	20
		Other:	0	0
		Total:	40	40

#### **COURSE DESCRIPTION:**

The course is designed for local law enforcement officers to provide instruction in the basic and advanced principles and techniques necessary to become an expert rifle shooter with emphasis on the tactical deployment of a police officer as a sniper assigned to a specialized tactical unit being utilized in a crisis situation. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. **ADVISORY:** JLE 100

**PREREQUISITES:**

**COREQUISITES:**

**CREDIT STATUS:** D - Credit - Degree Applicable

**GRADING MODES**

P - Pass/No Pass

**REPEATABILITY:** N - Course may not be repeated

**SCHEDULE TYPES:**

02 - Lecture and/or discussion

03 - Lecture/Laboratory

04 - Laboratory/Studio/Activity

#### **STUDENT LEARNING OUTCOMES:**

1. Introduce basic rifle marksmanship concepts.
2. Introduce the art of sniping, field craft and sniper team

equipment.

3. Discuss and evaluate sniper rifles, individual and sniper team equipment.
4. Increase individual knowledge of rifle ballistics and weapon maintenance.
5. Obtain and demonstrate proper rifle zero and sight-in.
6. Achieve accurate demonstrated rifle proficiency with scope sighted weapon at 100, 200 and 300 yards.
7. Develop and demonstrate one-shot hit capability at head size targets at 100 and 200 yards, and body vital areas at 300 yards.
8. Establish individual and team training programs for continued

## **CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS**

Inactive Course: 09/26/2011

### 1 I. Registration and orientation

- A. Class roster
- B. Distribution of class materials
  1. Sniper manual
  2. Rifle data book
- C. Discuss course content and outline
- D. Course objectives and student demonstrated required skills

### 1 II. Video cassette on "Sniping" by USMC

- A. Discuss contents and military concepts present in cassette

### 1 III. Individual sniper equipment

- A. Sniper rifle with scope
- B. Uniform
- C. Miscellaneous equipment

### 2 IV. Rifle Maintenance and Accuracy

- A. Cleaning equipment necessary and techniques to be used
- B. Rifle bedding methods
- C. Rifle action types
- D. Rifle barrels
- E. Rifle stocks
- F. Rifle scopes
- G. Rifle tune-up techniques for accuracy

### 2 V. Basic rifle marksmanship concepts

- A. Breathing
- B. Trigger control and release
- C. Eye and sight system
- D. Rifle Grip
- E. Follow through

### 2 VI. Rifle shooting positions

- A. Standing off-hand
- B. Kneeling

- C. Sitting
- D. Prone
- E. Various supported positions
- 2 VII. Field craft and sniper team concepts
  - A. Camouflage
    - 1. Individual
    - 2. Equipment
  - B. Cover and concealment
  - C. Movement techniques
  - D. Selection of sniper position
  - E. Observation techniques
  - F. Intelligence gathering techniques and recording techniques
  - G. Secondary positions
  - H. Selection of routes and escape procedures
  - I. Anti-sniping firing techniques
- 4 VIII. Rifle Ballistics
  - A. Rifle caliber choices
  - B. Relative stopping power index for various calibers
  - C. Rifle trajectory tables
  - D. Wind deflection
  - E. Range Estimation Techniques
  - F. Wind force and direction techniques
  - G. Uphill and downhill shooting techniques
  - H. Mirage
  - I. Moving target leads
  - J. Rifle zero tables
- 1 IX. Rifle Date Book
  - A. Appropriate dope entries
  - B. Rifle zero and sight-in techniques
  - C. Call shots
  - D. Cold barrel shots
- 1 X. Target location
  - A. Human brain areas
  - B. Vital body areas
- 2 XI. Dry-Firing and Sniping-in on Various Positions
- 6 XII. Rifle Zero and Sight-In at Range
- 4 XIII. Rifle Firing from Positions at Range
  - A. Standing at 100 yards
  - B. Kneeling at 100/200 yards
  - C. Sitting at 100/200 yards
  - D. Prone at 100/200 yards
  - E. Prone support at 100/200/300 yards
- 4 XIV. Night Firing Course (Range)
  - A. Illumination at 100/200 yards
  - B. Non-illumination at 100 yards
- 4 XV. Rifle Firing and Observation Problems at Range

- A. Firing at 100 yards at shapes and colors
  - B. Firing at 200 yards at shapes and colors
  - C. Target identification problems at 100 yards
- 4 XVI. Rifle Firing at Moving Targets at Range

- A. Firing at 100 yards
- B. Firing at 200 yards

2 XVII. Rifle Proficiency Test at Range

- A. Rifle Five Shot Group Size at 100/200 yards
- B. Rifle times fire at head target 100/200 yds
- C. Rifle time fire at body target 300 yards
- D. Rifle moving target body shot at 100/200

yards

1 XVIII. Course Critique and Written Examination

The course will prepare the student to handle a crisis situation involving a sniper.

**COURSE OBJECTIVES:**

**METHODS OF INSTRUCTION:**

Lecture, discussion or demonstration, practical field problems.

Course evaluation by student evaluations, peer evaluations, and course coordinator evaluation.

**METHODS OF EVALUATION:**

This is a degree-applicable course, but substantial writing assignments are NOT appropriate, because the course primarily:

Involves skill demonstrations or problem solving

The problem-solving assignments required:

None

The types of skill demonstrations required:

Class performance

Performance exams

The types of objective examinations used in the course:

None

Other category:

None

The basis for assigning students grades in the course:

Writing assignments: 0% - 0%

Problem-solving demonstrations: 0% - 0%

Skill demonstrations: 100% - 100%

Objective examinations: 0% - 0%

**REPRESENTATIVE TEXTBOOKS:**

**ARTICULATION and CERTIFICATE INFORMATION**

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 200970

UC TRANSFER:

Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N

Classification: I

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: JLE

CSU Crosswalk Course Number: 145S

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: Y

Occupational Course: B

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000509615

Sports/Physical Education Course: N

Taxonomy of Program: 210500