Course Outline

COURSE: JLE 236  DIVISION: 50  ALSO LISTED AS:

TERM EFFECTIVE: Spring 2018  CURRICULUM APPROVAL DATE: 10/23/2017

SHORT TITLE: FIREARMS INSTRUCTOR
LONG TITLE: Firearms Instructor Training

<table>
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<tr>
<th>Units</th>
<th>Number of Weeks</th>
<th>Lecture:</th>
<th>Lab:</th>
<th>Other:</th>
<th>Total:</th>
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<td>1 TO 2</td>
<td>18</td>
<td>0.88 TO 1.45</td>
<td>1.35 TO 3</td>
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<td>24.3 TO 54</td>
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COURSE DESCRIPTION:

This course is designed to provide the necessary training for the experienced firearms person who wants to qualify for rangemaster. Students must supply equipment and ammunition. The course is P.O.S.T. certified. 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. Develop a lesson plan and teach a unit of instruction.
Measure of assessment: oral teaching demonstration

11/9/2017
2. List range safety rules and describe the basic techniques of shooting.
Measure of assessment: written exam, role play
3. Demonstrate proper use of a handgun, rifle and shotgun on the range and apply all firearms principles learned in class to the range activities.
Measure of assessment: performance and demonstration
4. Verbally give commands running the range with dry and live fire.
Measure of assessment: project, performance
5. Recognize and apply various adult learning strategies and utilize effective ways of training, teaching, and communicating.
Measure of assessment: performance, demonstration

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS
Curriculum Approval Date: 10/23/2017
2 Hours
CONTENT: I. REGISTRATION / INTRODUCTIONS
A. Registration and Materials Distribution
B. Instructors
1. Instructor Introductions
2. Background and Qualifications
C. Students Introduction Activity (Required)
1. Student Introductions
2. Class Photo
D. Goals and objectives of the course
1. Not a "how to shoot" school
2. Instructor and evaluator development emphasis to train shooting
STUDENT PERFORMANCE OBJECTIVES (SPO): Identify the role of the range master
OUT-OF-CLASS ASSIGNMENTS: Reading assignment
2 Hours
CONTENT: II. RANGE SAFETY AND RANGE RULES
A. Range Rules and Regulations
1. Handout #1: Range Rules Sheet
2. General Rules and Range Specific Information
B. Responsibilities of the Range Master
1. Physical Safety Inspection of the Range
2. Unauthorized persons
3. Physical hazards
4. Physical presence required
5. Weapons and ammunitions checked
6. Eye and ear protection equipment
C. Classroom Handling of Weapons
1. No loaded weapons in the classroom

11/9/2017
2. Instructor entry inspections
3. Weapons handling limited to instruction
4. Weapons displayed or used in instruction
D.
Range House Handling of Weapons
1. Under direction of the Range Master
2. Weapons will be holstered, uncased, cleaned, loaded and unloaded where and when designated
E. Home Firearms Safety
1. Handout #2: Laws Regarding Firearms Security
2. Security vs. Accessibility
3. Home Security Devices and Techniques
F. Health Issues
1. Lead poisoning
2. Common precautions at home and on the Range
SPO: Apply rules of safety responsibilities of becoming a range master
OUT-OF-CLASS ASSIGNMENTS: Reading assignment
4 Hours
CONTENT:
III. SHOOTING PRE-TEST
A. Required Exercise to complete the Firearms Instructor Course
1. Student(s) failing to meet minimum score will not be allowed to complete the course
2. Used to determine level of ability prior to training
3. Qualification follows FBI Bull’s-eye Course
4. Weapons and ammunition inspection
B. Description of the Shooting Pre-Test Course
1. Slow Fire Phase
2. Timed Fire Phase
3. Rapid Fire Phase
4. Minimum Qualification
SPO: Demonstrate minimum shooting score to continue course.
OUT-OF-CLASS ASSIGNMENTS: Cleaning and inspection of weapon
5 Hours
CONTENT:
IV. HANDGUN NOMENCLATURE, CARE, CLEANING AND MAINTENANCE
A. Revolver
1. Nomenclature
2. Breakdown
3. Cleaning
B. Semi-automatic Pistol
1. Nomenclature
2. Breakdown
3. Cleaning
C. Maintenance and Care of Weaponry
D. And ?repair?
SPO: Demonstrate knowledge of proper maintenance of weaponry
OUT-OF-CLASS ASSIGNMENTS: Practice breakdown and cleaning of weapon
3 Hours

CONTENT:
V. RANGE FIRST AID FOR INSTRUCTORS
SPO: Choose proper technique of first aid when applicable
OUT-OF-CLASS ASSIGNMENTS: reading assignment with review of First Aid instructions
4 Hours

CONTENT:
VI. SHOOTING FUNDAMENTALS
LECTURE
A. Foundation of Good Shooting
1. Consistent weapon performance
2. Consistent ammunition performance
3. Consistent shooter performance
B. Target Shooting vs. Combat Shooting
1. Balance between speed and accuracy
2. Shot accountability
C. Types of Paper Targets
1. Purpose and Uses
2. Economic Considerations
3. Backings
D. Steel Reactive Targets
1. Background
2. Setback Distance
3. Target Slicking
4. Target Placement
5. Target Inspection
6. Firing Line Safety/Shooter Protection
7. Ammunition Considerations
C. Fundamentals
1. Stance
2. Grip
3. Sight Alignment
4. Sight Picture
5. Trigger Control
6. Breathing
7. Follow-through
D. Bulls Eye Shooting
1. Why Bull’s-eye Training
2. Bull’s-eye shooting on range
E. Bull’s-eye target for score
1. Determine increase in ability
2. Discovery of shooting problems and correction
F. Practice Exercise on Bull’s-eye Targets
1. Working on Score Improvement
2. Shot evaluation
SPO: Identify between target shooting and combat shooting

OUT-OF-CLASS ASSIGNMENTS: Practice Bull's-eye target shooting to improve score
4 Hours

CONTENT:

VII. RANGE, TOWER AND LINE OPERATIONS LECTURE
A. How to run a Firing Line
1. Range Master Duties
2. Equipment Preparation
3. Safety Hazard Violations
B. Range Commands
   1. Target Range
   2. Combat Range
C. Range Operation Required

Practical Exercises
1. Each student will verbally give commands running the range with dry and live fire
SPO: Define the Range Masters duties of a Range Operation Exercise

OUT-OF-CLASS ASSIGNMENTS: Make an action plan of how to run a firing line
7 Hours

CONTENT:

VIII. INSTRUCTOR DEVELOPMENT
A. Introduction
   1. Instructor must develop and maintain positive interpersonal communication skills with their students
2. Instructors are expected to recognize and apply various adult learning strategies and to utilize effective ways of training, teaching, and communicating
B. Discuss Reasons For Developing Positive Communication Skills, To Include:
   1. Better interpersonal and professional relationships
2. Job satisfaction/success and reputation
3. Professional and personal safety/liability
4. Reduces stress
5. Enhances ability to reach goals
6. Establishes rapport
C. Identify The Basic Components Of The Communication Process, Including:
1. Sender of the message
2. Receiver of the message
3. The message itself
4. Context of the message
5. The channel used to convey the message
6. Noise and filters (both the senders and receivers)
7. Feedback on the message

D. Recognize The Communication Skills Needed To Deliver Effective Training, Including:
1. Verbal and non-verbal
2. Effective active listening
3. Recognizing and overcoming barriers to communication

E. Identify And Explain Components Of Effective Training, Including:
1. Instructor qualities
2. Presentation skills
3. Teaching/Training styles
4. Teaching/Training aids
5. Training plans

F. Compare And Contrast The Elements Of Student-Centered Vs. Teacher-Centered Learning, Using The RIDEM Acronym
1. Student Centered
2. Instructor Centered
3. RIDEM Theory utilizing the Handout #3 entitled RIDEM Article and RIDEM Checklist?

G. Analyze Adult Learning Styles (E.G. Visual, Auditory, And Kinesthetic) And Learning Domains (E.G. Affective, Cognitive, And Psychomotor) And How They Impact The Learning Process
1. Learning Styles as introduced by the REQUIRED VIEWING of POST ?Trainee Learning Styles Scenario Video?
2. Learning Domains with Handout #4 ?perceptual Learning Styles?
3. Adult Learning Concepts

H. Discuss Other Factors Or Issues That May Impact The Learning Process
1. Learning Environment
2. Student Factors
3. Other outside factors

I. Identify And Explain Qualities Of Successful Teachers, Which May Include:
1. Caring/Passion
2. Knowledge (Subject Matter Expert/Resource)
3. Skill as exampled by the Handout #5 “Good Teaching?”
4. Motivation
5. Focused on values
6. Analyze Personal Strengths And Weaknesses As A Trainer
7. REQUIRED EXERCISE to develop a training plan concerning an aspect of firearms instruction using a common instructional design method, which may include:
   1. Access performance in the Instruction Game Exercise
   2. Introduction (Performance objectives are explained)
   3. Presentation (Impart the new knowledge or skill)
   4. Application (Opportunity to put new knowledge or skill to use)
   5. Test (Evaluation of progress ? holds the learner accountable)
   6. Utilize and add to discussions the Handout #6: “Selecting a Delivery Strategy?”
   7. Develop Learning Activities
   8. Create Useful Training And Instructional Aids
SPO: Identify and explain qualities of successful teachers and other factors or issues that may impact the learning process.
OUT-OF-CLASS ASSIGNMENTS: Develop a training plan concerning an aspect of firearms instruction using a common instructional design method.
   1 Hours
CONTENT:
IX. LESSON PLANNING EXERCISE
A. Required Exercise for Day 10: The students will prepare an outline of a pertinent “firearms instruction” topic for final presentation at the conclusion of the course.
   1. Topics will be chosen from the “List of Topics” (Handout #7) Finished outline due in class at the start of Day 5.
   2. Topics will not be duplicative and not “team” presented
B. Use of IPAT or similar presentation guideline.
C. Format will be basis for student’s presentation during the last day of course
   1. Presentation to be at least 15 minutes in length
   2. Presentation to include safety considerations
   3. Goals and objectives of lesson to be clearly stated
4. Written evaluations from other students will be utilized
SPO: Construct lesson plans and develop learning activities
OUT-OF-CLASS ASSIGNMENTS: Prepare an outline of a pertinent “firearms instruction”
topic for final presentation at the conclusion of the course.

4 Hours

CONTENT:

X. HANDGUN SHOOTING LECTURE AND PRATICALS FOR THE RANGE
   A. Position Shooting
      1. Prone
      2. Kneeling
      3. Standing
      4. Long range handgun
   B. Loading Techniques
   C. Pistol Exercises
      1. Positions and Commands
      2. Loading Commands
      3. Firing Line Practice
   D. Use of ?Red Handle? weapons and dry firing techniques
      1. Deactivated or ?Red Handle? Weapons
      2. How to use them
   E. Dry Firing Safety
      1. Never with live rounds loaded
      2. Use of Deactivated or Red Handle Weapons is highly recommended
      3. Use of a live weapon should be supervised and always double cleared
      5. Slow, repetitive consistent, form-centered practice
   F. Dry Fire Weapons Handling
      1. Holstering and Un-holstering practice (note ? this is not a ?draw? drill?)
      2. Safety Check Drill
      3. Loading Drill
      4. Sight Acquisition Drills
      5. Trigger Control Drills
   G. Stress Courses
      1. Purpose of the Stress Shooting Course
      2. Shooting Courses

SPO: Demonstrate techniques for loading and unloading firearm, assembly and disassembly of weapon and utilizing drills to achieve skills.

OUT-OF-CLASS ASSIGNMENTS: Practice
loading and unloading of weapon and holstering and un-holstering drills.

2 Hours

CONTENT:

XI. COMMON SHOOTING ERRORS
   A. Instructor Requirements and the Performance Challenged Student
      1. Observe
      2. Detect
      3. Explain
4. Correct
B. Most Common Marksmanship Errors
1. Anticipation
2. Trigger Control
3. Framing the Shot
4. Sight Focus
5. Follow Through
6. Grip
7. Sight Alignment
8. Sight Picture
9. Breaking the Wrist

SPO: Analyze the most common marksmanship errors and how as an instructor to correct.

OUT-OF-CLASS ASSIGNMENTS: Review handout regarding shooting errors
2 Hours

CONTENT:
XII. TARGET ANALYSIS AND STUDENT SHOOTING ISSUES
A. Using clues from the target
1. Observe, detect, explain, correct
2. Potential Causes
3. Multiple Issues
B. Right and Left Handed Shooters
1. Differences in shot placement and evaluation
C. Exercises and Examples - Target Analysis Practical Exercise
Two relays of 30 round bull’s-eye course, with alternate relay
conducting target analysis.
1. Physical Problems
2. Mental Problems
B. Evidence of Issues
1. Shots High on Target
2. Shots Left on Target
3. Shots Right on Target
4. Shots Low on Target
5. Shots Scattered on Target

SPO: Recognize a student’s shooting issue and be able to correct error

OUT-OF-CLASS ASSIGNMENTS: Reading assignment
1 Hours

CONTENT:
XIII. FIREARMS LEGAL ISSUES AND USE
OF FORCE
A. Deadly Force
1. Legal aspects and cases
B. Moral Aspects Facilitated Discussion
C. Department Policy
1. Officers must know and follow their department policy.
2. Failure to follow department policy can lead to civil and administrative liability.
3. Warning shots
5. Juveniles.
6. Non-violent fleeing felons
7. Shooting from a moving vehicle

D. Civil Liability
1. State
2. Federal
3. Vicarious Liability

SPO: Identify the proper Use of Force techniques/skill needed for an arrest during role play exercises.

OUT-OF-CLASS ASSIGNMENTS: Review department’s policy on Use of Force

CONTENT:

XVI. SHOTGUN FUNDAMENTALS AND ADVANCED SHOTGUN

A. Fundamentals of Shotgun
1. Nomenclature
2. Position of Weapon
3. Grip

B. Loading and Cycling Drills Position of Weapon
4. Sight Alignment and Point Shooting
5. Trigger Control

C. Shotgun Ballistics
1. Long Range
2. Short Range

D. Slings
1. How to Use

E. Shooting Positions
1. Standing
2. Kneeling
3. Prone

F. FBI Shotgun Qualification Course
1. 50-yard 30 seconds 2 Rounds Slug
2. 25-yard 45 seconds, 5 Rounds Slug
3. 15-yard 4 rounds
4. 7-yard Line Stage 5 Rounds .00 Buck
5. Successful completion is 80 out of 100
SPO: Demonstrate proper shotgun maintenance/cleaning procedures
OUT-OF-CLASS ASSIGNMENTS: Cleaning and maintenance of shotgun.
4 Hours
CONTENT:

XV. BASIC COMBAT COURSE SHOOTINGS
A. Fundamentals
B. Cover and Concealment
C. Bouncing Bullets
   1. Using the Techniques
   2. Recognizing the Potential for Being Hit
D. Movement
E. Combat Loading
   SPO: Demonstrate combat shooting fundamentals learned in class during class exercises.
   OUT-OF-CLASS ASSIGNMENTS: Practice combat loading techniques
   4 Hours

XVI. TACTICAL RIFLE
A. Introduction to M-16,
   1. Nomenclature
   2. Loading
   3. Clearing Jams
   4. M-16 Disassembly
   5. M-16 Cleaning and Care
B. Demonstration and Practice
   1. Standing
   2. Prone
   3. High Kneeling
   4. Low Kneeling
C. Movement Techniques - Demonstration and Practice
   1. Single person Deployment
   2. Two Person or Team Deployments
D. Weapon Transition Training
   1. Slinging Techniques
   2. Handgun to M-16 and Back
   3. Impact Weapons
   SPO: Demonstrate the ability to shoot the rifle and qualify in all positions.
   OUT-OF-CLASS ASSIGNMENTS: Cleaning and maintenance of rifle

XVII. RANGE PRACTICE
A. Review of all Techniques Introduced
   1. Deployments
   2. Positioning
   3. Transitioning
B. Range Safety and Evaluation
1. Firing the Weapons
2. Courses of Fire
3. Practical Exercises
4. Correcting Errors
4 Hours

XVIII. RANGE QUALIFICATION COURSES
A. Handgun Qualification and Range Firing Line Management Practice
B. Shotgun Qualification and Range Firing Line Management Practice
C. Tactical Rifle Qualification and Range Firing Line Management Practice
4 Hours

XIX STUDENT PRESENTATIONS/COURSE CRITIQUE AND EVALUATIONS
PRESENTATIONS WILL FOLLOW THE GUIDELINES AS GIVEN ON DAY 4 OF

METHODS OF INSTRUCTION:
Written exam, teaching exercise, oral teaching presentation, homework, practical application at range.

OUT OF CLASS ASSIGNMENTS:
Required Outside Hours: 8
Assignment Description:
Weapons will be holstered, uncase, cleaned, loaded and unloaded

METHODS OF EVALUATION:
Writing assignments
Percent of total grade: 20.00 %
Percent range of total grade: 20 % to 35 % Written Homework
Problem-solving assignments
Percent of total grade: 20.00 %
Percent range of total grade: 20 % to 35 % Homework Problems; Exams
Skill demonstrations
Percent of total grade: 40.00 %
Percent range of total grade: 40 % to 50 % Class Performance/s; Performance Exams
Objective examinations
Percent of total grade: 20.00 %

REPRESENTATIVE TEXTBOOKS:
n/a

ARTICULATION and CERTIFICATE INFORMATION
Associate Degree:
CSU GE:
IGETC:
CSU TRANSFER:
   Not Transferable
UC TRANSFER:

11/9/2017
SUPPLEMENTAL DATA:
Basic Skills: N
Classification: Y
Noncredit Category: Y
Cooperative Education:
Program Status: 1 Program Applicable
Special Class Status: N
CAN:
CAN Sequence:
CSU Crosswalk Course Department:
CSU Crosswalk Course Number:
Prior to College Level: Y
Non Credit Enhanced Funding: N
Funding Agency Code: Y
In-Service: N
Occupational Course: E
Maximum Hours: 2
Minimum Hours: 1
Course Control Number:
Sports/Physical Education Course: N
Taxonomy of Program: 210500

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